Safety Data Sheet



| 1 - Identification of substance and Axon catalogue ID | CAS number | Manufacturer's name | Emergency Telephone number |
|--|---|---|---|
| 1394 | 220127-57-1 | | |
| Product name | Batch no. | Axon Medchem BV Street address | +31 (0)50 311 8007 <i>Manufacturer's fax number</i> |
| Imatinib mesylate | 1 | Biotech Center UMCG, Hanzeplein 1 | +31 (0)50 3600390 |
| IUPAC name | Application | Postal Code City | Manufacturer's email address |
| N-(4-methyl-3-(4-(pyridin-3-yl)pyrimidin-2- | Bcr-Abl; c-kit and PDGF-R. inhibitor | 9713 GZ Groningen | info@axonmedchem.com |
| ylamino)phenyl)-4-((4-methylpiperazin-1- | Bor Abi, e kit and i Bar H. minister | Province Country of origin | Manufacturer's website |
| yl)methyl)benzamide mesylate | | Groningen The Netherlands | http://www.axonmedchem.com |
| 2 - Hazards identification | | | |
| Route of entry | GHS Pictogram Potential health effect | te | |
| Eye contact, Inhalation, Digestion | | halation, ingestion or eye and/or skin absor | ration. May cause irritation to ever mucou |
| Symptoms of Exposure | | spiratory system, and/or skin. The toxicolog | |
| No data available | · · · · · | esearch purposes only. | |
| 3 - Information on ingredients | | | |
| Hazardous ingredient | CAS number | Concentration | LD-50 of ingredient |
| Imatinib mesylate | 220127-57-1 | 99.9% | No data available |
| 4 - First Aid Measures | | | |
| Skin contact | Eye contact | Inhalation | Ingestion |
| Wash with copious amounts of water for | Rinse with copious amounts of water for | Transfer victim to an un-effected area | Rinse mouth out with copious amounts |
| at least 15 minutes. Remove | at least 15 minutes as a precaution. | and monitor breathing. If breathing | water, contact a physician. |
| contaminated clothing. | | becomes difficult administer oxygen. If | |
| 5 - Fire Fighting Measures | | breathing stops give artificial respiration. | |
| 5 5 | Flamable | Flachpoint (°C) | Hazardous combustion products |
| <i>Fire fighting instructions</i> Use extinguishing media appropriate to | No data available | <i>Flashpoint (°C)</i> No data available | Hazardous combustion products May emit toxic gasses like carbo |
| the surrounding fire conditions. Wear | NO Uala available | NO Uala available | monoxide (CO), carbon dioxide (CO2 |
| protective clothing to prevent contact with | | | hydrochloric acid (HCl), nitrogen oxid |
| skin, eyes, and respiratory system. | | | upon thermal decomposition. |
| 6 - Accidental Release Measures | | | |
| Leak and spill procedures | | | |
| | | a an annuantiata containat ao desculhad und | lar Dianagal Canditiana Avaid raiging dua |
| Wear appropriate protective clothing. Vaci | Jum or sweep up dry material and dispose ii | an appropriate container as described und | iei Dispusai Cunulliuns. Avulu taising dus |
| | uum or sweep up dry material and dispose in d-binding material. After removal, ventilate and | | |
| | | | |
| Absorb solutions with finely-powdered liquid | | | |
| Absorb solutions with finely-powdered liquid according to section 13. | | | |
| Absorb solutions with finely-powdered liquid according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a | | d decontaminate surfaces and equipment with | alcohol. Dispose of contaminated material |
| Absorb solutions with finely-powdered liquid according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. | d-binding material. After removal, ventilate and | d decontaminate surfaces and equipment with | alcohol. Dispose of contaminated material |
| Absorb solutions with finely-powdered liquid according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements | d-binding material. After removal, ventilate and | d decontaminate surfaces and equipment with | alcohol. Dispose of contaminated material |
| Absorb solutions with finely-powdered liquid according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under t | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth | d decontaminate surfaces and equipment with | alcohol. Dispose of contaminated material |
| Absorb solutions with finely-powdered liquid according to section 13. 7 - Handling and Storage <i>Handling procedures and equipment</i> Avoid inhalation, contact with eyes, skin a independent air supply. <i>Storage requirements</i> Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. | d decontaminate surfaces and equipment with | a alcohol. Dispose of contaminated material |
| Absorb solutions with finely-powdered liquid according to section 13. 7 - Handling and Storage <i>Handling procedures and equipment</i> Avoid inhalation, contact with eyes, skin a independent air supply. <i>Storage requirements</i> Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro <i>Exposure limits</i> | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. stection Protection of hands/skin | d decontaminate surfaces and equipment with ning. Avoid repeated and/or prolonged expos | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system |
| Absorb solutions with finely-powdered liquid according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro Exposure limits No data available | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Natection Protection of hands/skin Chemical resistant gloves and lab coat | d decontaminate surfaces and equipment with | a alcohol. Dispose of contaminated material |
| Absorb solutions with finely-powdered liquid according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical propertie | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Protection Chemical resistant gloves and lab coat s | d decontaminate surfaces and equipment with ning. Avoid repeated and/or prolonged expos Protection of eyes Appropriate safety glasses | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation |
| Absorb solutions with finely-powdered liquid according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical properties Batch molecular formula | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Natection Protection of hands/skin Chemical resistant gloves and lab coat | d decontaminate surfaces and equipment with ning. Avoid repeated and/or prolonged expos | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) |
| Absorb solutions with finely-powdered liquid according to section 13. 7 - Handling and Storage <i>Handling procedures and equipment</i> Avoid inhalation, contact with eyes, skin a independent air supply. <i>Storage requirements</i> Store in a properly sealed container under the 8 - Exposure Control / Personal Pro <i>Exposure limits</i> No data available 9 - Physical and chemical propertie <i>Batch molecular formula</i> C29H31N7O.CH4O3S | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. tection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid | d decontaminate surfaces and equipment with ning. Avoid repeated and/or prolonged expos Protection of eyes Appropriate safety glasses Chemical purity 99.9% | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation |
| Absorb solutions with finely-powdered liquid according to section 13. 7 - Handling and Storage <i>Handling procedures and equipment</i> Avoid inhalation, contact with eyes, skin a independent air supply. <i>Storage requirements</i> Store in a properly sealed container under the 8 - Exposure Control / Personal Pro <i>Exposure limits</i> No data available 9 - Physical and chemical properties <i>Batch molecular formula</i> C29H31N7O.CH4O3S <i>Batch MW</i> | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Detection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point | d decontaminate surfaces and equipment with ning. Avoid repeated and/or prolonged expos Protection of eyes Appropriate safety glasses Chemical purity | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. tection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid | d decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expos Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Detection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point | d decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expos Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH403S Batch MW 589.71 10 - Stability and reactivity Stability | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. tection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point 224 °C Reactivity May emit toxic gasses like carbon | d decontaminate surfaces and equipment with ning. Avoid repeated and/or prolonged expos <i>Protection of eyes</i> Appropriate safety glasses <i>Chemical purity</i> 99.9% <i>Optical purity (ee)</i> N.A. | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH403S Batch MW 589.71 10 - Stability and reactivity Stability | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Intection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), | d decontaminate surfaces and equipment with ning. Avoid repeated and/or prolonged expos Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical properties Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 10 - Stability and reactivity | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Protection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), hydrochloric acid (HCI), nitrogen oxide | d decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical properties Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 10 - Stability and reactivity Stability Stable under normal handling conditions. | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Intection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), | d decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro <i>Exposure limits</i> No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 10 - Stability and reactivity Stable under normal handling conditions. 11 - Toxicological information | d-binding material. After removal, ventilate and hd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. tection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Metting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), hydrochloric acid (HCI), nitrogen oxide upon thermal decomposition. | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH403S Batch MW 589.71 10 - Stability and reactivity Stabile under normal handling conditions. 11 - Toxicological information Toxicity | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. the storage conditions indicated on the storage condition indicated on the storage condition indicated on the storage | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 10 - Stability and reactivity Stability Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available | d-binding material. After removal, ventilate and hd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. tection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Metting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), hydrochloric acid (HCI), nitrogen oxide upon thermal decomposition. | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 10 - Stability and reactivity Stability Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. tection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), hydrochloric acid (HCI), nitrogen oxide upon thermal decomposition. Carcinogenicity No data available | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 10 - Stability and reactivity Stability Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information Treat as potentially toxic. Runoff from fire c | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. the storage conditions indicated on the storage condition indicated on the storage condition indicated on the storage | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 10 - Stability and reactivity Stability Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information Treat as potentially toxic. Runoff from fire c 13 - Disposal considerations | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. the storage conditions indicated on the storage conditions in the storage conditions | A decontaminate surfaces and equipment with aning. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available n. | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH403S Batch MW 589.71 10 - Stability and reactivity Stability Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information Treat as potentially toxic. Bupose in accord | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. tection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), hydrochloric acid (HCI), nitrogen oxide upon thermal decomposition. Carcinogenicity No data available | A decontaminate surfaces and equipment with aning. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available n. | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical properties Batch molecular formula C29H31N7O.CH403S Batch MW 589.71 10 - Stability and reactivity Stability Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information Treat as potentially toxic. Runoff from fire c 13 - Disposal considerations Treat as potentially toxic. Dispose in accord 14 - Transport Information | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. the storage conditions indicated on the storage conditions in the storage conditions | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available n. | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 10 - Stability and reactivity Stability Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information Treat as potentially toxic. Runoff from fire c 13 - Disposal considerations Treat as potentially toxic. Dispose in accord 14 - Transport Information (US) DOT shipping name No data available | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. tection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), hydrochloric acid (HCI), nitrogen oxide upon thermal decomposition. Carcinogenicity No data available pontrol or dilution with water may cause pollution lance with local, state, and federal regulations | d decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available n. | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity No data available |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 10 - Stability and reactivity Stability Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information Treat as potentially toxic. Runoff from fire c 13 - Disposal considerations Treat as potentially toxic. Dispose in accord 14 - Transport Information (US) DOT shipping name No data available | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Stection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), hydrochloric acid (HCI), nitrogen oxide upon thermal decomposition. Carcinogenicity No data available ontrol or dilution with water may cause pollution tance with local, state, and federal regulations IATA class | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available n. Applicable HS class | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity No data available Transportation (Land/Sea/Air) |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 10 - Stability and reactivity Stability Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information Treat as potentially toxic. Runoff from fire c 13 - Disposal considerations Treat as potentially toxic. Dispose in accord 14 - Transport Information (US) DOT shipping name No data available 15 - Regulatory Information | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Stection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), hydrochloric acid (HCI), nitrogen oxide upon thermal decomposition. Carcinogenicity No data available ontrol or dilution with water may cause pollution tance with local, state, and federal regulations IATA class | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available n. Applicable HS class | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity No data available Transportation (Land/Sea/Air) |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 10 - Stability and reactivity Stability Stable under normal handling conditions. 11 - Toxicological information Treat as potentially toxic. Runoff from fire c 13 - Disposal considerations Treat as potentially toxic. Dispose in accord 14 - Transport Information (US) DOT shipping name No data available 15 - Regulatory Information Hazardous ingredient | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Stection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), hydrochloric acid (HCI), nitrogen oxide upon thermal decomposition. Carcinogenicity No data available ontrol or dilution with water may cause pollution tance with local, state, and federal regulations IATA class | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available n. Applicable HS class 2942.00.0000 | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity No data available Transportation (Land/Sea/Air) |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 10 - Stability and reactivity Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information Treat as potentially toxic. Runoff from fire c 13 - Disposal considerations Treat as potentially toxic. Dispose in accord 14 - Transport Information (US) DOT shipping name No data available 15 - Regulatory Information Hazardous ingredient | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Stection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), hydrochloric acid (HCI), nitrogen oxide upon thermal decomposition. Carcinogenicity No data available ontrol or dilution with water may cause pollution tance with local, state, and federal regulations IATA class | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available n. Applicable HS class 2942.00.0000 CAS number 220127-57-1 | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity No data available Transportation (Land/Sea/Air) |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH403S Batch MW 589.71 10 - Stability and reactivity Stability Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information Treat as potentially toxic. Runoff from fire c 13 - Disposal considerations Treat as potentially toxic. Dispose in accord 14 - Transport Information (US) DOT shipping name No data available 15 - Regulatory Information Hazardous ingredient Imatinib mesylate European risk and saftey phrases | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Protection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), hydrochloric acid (HCI), nitrogen oxide upon thermal decomposition. Carcinogenicity No data available ontrol or dilution with water may cause pollution tance with local, state, and federal regulations IATA class No data available | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available n. Applicable HS class 2942.00.0000 CAS number 220127-57-1 US EPA SARA Title III | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity No data available Transportation (Land/Sea/Air) Non-hazardous |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH4O3S Batch MW 589.71 10 - Stability and reactivity Stability Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information Treat as potentially toxic. Bupoff from fire c 13 - Disposal considerations Treat as potentially toxic. Dispose in accord 14 - Transport Information (US) DOT shipping name No data available 15 - Regulatory Information Hazardous ingredient Imatinib mesylate European risk and saftey phrases R48: Danger of serious damage to health b | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Protection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Melting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), hydrochloric acid (HCI), nitrogen oxide upon thermal decomposition. Carcinogenicity No data available ontrol or dilution with water may cause pollution tance with local, state, and federal regulations IATA class No data available | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available n. Applicable HS class 2942.00.0000 CAS number 220127-57-1 US EPA SARA Title III Sec.302 (EHS) - No | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity No data available Transportation (Land/Sea/Air) Non-hazardous US EPA CAA, CWA, TSCA EPA CAA - No |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH403S Batch MW 589.71 10 - Stability and reactivity Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information Treat as potentially toxic. Runoff from fire c 13 - Disposal considerations Treat as potentially toxic. Dispose in accord 14 - Transport Information (US) DOT shipping name No data available 15 - Regulatory Information Hazardous ingredient Imatinib mesylate European risk and saftey phrases R48: Danger of serious damage to health b S22 - Do not breathe dust. | d-binding material. After removal, ventilate and nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Intection Protection of hands/skin Chemical resistant gloves and lab coat S Appearance Off-White solid Metting point 224 °C Reactivity May emit toxic gasses like carbon monoxide (CO), carbon dioxide (CO2), hydrochloric acid (HCI), nitrogen oxide upon thermal decomposition. Carcinogenicity No data available ontrol or dilution with water may cause pollution lance with local, state, and federal regulations IATA class No data available | A decontaminate surfaces and equipment with aning. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available n. Applicable HS class 2942.00.0000 CAS number 220127-57-1 US EPA SARA Title III Sec.302 (EHS) - No Sec.302 (EHS) - No | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity No data available Transportation (Land/Sea/Air) Non-hazardous US EPA CAA, CWA, TSCA EPA CAA - No EPA CWA NPDES - No |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH403S Batch MW 589.71 10 - Stability and reactivity Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information Treat as potentially toxic. Runoff from fire co 13 - Disposal considerations Treat as potentially toxic. Dispose in accord 14 - Transport Information (US) DOT shipping name No data available 15 - Regulatory Information Hazardous ingredient Imatinib mesylate European risk and saftey phrases R48: Danger of serious damage to health b S22 - Do not breathe dust. S24/S25 - Avoid any inhalation, contact witt | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. the stin and eyes. | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available n. Applicable HS class 2942.00.0000 CAS number 220127-57-1 US EPA SARA Title III Sec.302 (EHS) - No Sec.313 (TRI) - No | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity No data available Transportation (Land/Sea/Air) Non-hazardous US EPA CAA, CWA, TSCA EPA CAA - No EPA CWA NPDES - No EPA TSCA - No |
| Absorb solutions with finely-powdered liquic according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements Store in a properly sealed container under 1 8 - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C29H31N7O.CH403S Batch MW 589.71 10 - Stability and reactivity Stable under normal handling conditions. 11 - Toxicological information Toxicity No data available 12 - Ecological information Treat as potentially toxic. Runoff from fire c 13 - Disposal considerations Treat as potentially toxic. Dispose in accord 14 - Transport Information (US) DOT shipping name No data available 15 - Regulatory Information Hazardous ingredient Imatinib mesylate European risk and saftey phrases R48: Danger of serious damage to health b S24/S25 - Avoid any inhalation, contact witt S36/S37/S39 - Wear suitable protective clo | d-binding material. After removal, ventilate and and clothing. Wear appropriate protective cloth the storage conditions indicated on the label. the stin and eyes. | A decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.9% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available n. Applicable HS class 2942.00.0000 CAS number 220127-57-1 US EPA SARA Title III Sec.302 (EHS) - No Sec.313 (TRI) - No Sec.110 - No | a alcohol. Dispose of contaminated material sure. Use in a chemical fume hood, with a Protection of respiratory system Handle in fume hood. Prevent inhalation Solubility in water (mg/mL) 0.0 Teratogenicity No data available Transportation (Land/Sea/Air) Non-hazardous US EPA CAA, CWA, TSCA EPA CAA - No EPA CWA NPDES - No |

16 - Other information The above information is believed to be accurate and represents the best information currently available to us, but does not purport to be complete. The absence of warning must not, under any circumstance, be taken to mean that no hazard exists. For research use only by trained personnel. CAUTION: SUBSTANCE NOT FULLY TESTED