Safety Data Sheet



1 - Identification of substance and			
Axon catalogue ID	CAS number	Manufacturer's name	Emergency Telephone number
2122	1355326-35-0	Axon Medchem BV	+31 (0)50 311 8007
Product name	Batch no.	Street address	Manufacturer's fax number
AGI 5198	1	Biotech Center UMCG, Hanzeplein 1	+31 (0)50 3600390
UPAC name	Application	Postal Code City	Manufacturer's email address
N-Cyclohexyl-2-(N-(3-fluorophenyl)-2-(2-	Inhibitor of mutant isocitrate	9713 GZ Groningen	info@axonmedchem.com
methyl-1H-imidazol-1-yl)acetamido)-2-o-	dehydrogenase 1 (IDH1)	Province Country of origin	Manufacturer's website
tolylacetamide		Groningen The Netherlands	http://www.axonmedchem.com
2 - Hazards identification			
Route of entry	GHS Pictogram Potential health effect		
Eye contact, Inhalation, Digestion		halation, ingestion or eye and/or skin absor	
Symptoms of Exposure		spiratory system, and/or skin. The toxicolog	gical properties of this compound have no
No data available	been fully tested. For i	research purposes only.	
3 - Information on ingredients	040	0titi	
Hazardous ingredient	CAS number	Concentration	LD-50 of ingredient
AGI 5198	1355326-35-0	99.6%	No data available
- First Aid Measures	- · ·		
Skin contact	Eye contact	Inhalation	Ingestion
Nash 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 of
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	
- Fine Fighting Management		breathing stops give artificial respiration.	
5 - Fire Fighting Measures	F lama kia		
Fire fighting instructions	Flamable	Flashpoint (°C)	Hazardous combustion products
Use extinguishing media appropriate to	No data available	No data available	May emit toxic gasses like carbo
he surrounding fire conditions. Wear			monoxide (CO), carbon dioxide (CO2)
protective clothing to prevent contact with			hydrochloric acid (HCl), nitrogen oxide
kin,eyes, and respiratory system.			upon thermal decomposition.
6 - Accidental Release Measures			
eak and spill procedures			
Vear appropriate protective clothing. Vac	uum or sweep up dry material and dispose i	n an appropriate container as described und	ler Disposal Conditions. Avoid raising dus
Absorb solutions with finely-powdered liqui	d-binding material. After removal, ventilate and		alcohol. Dispose of contaminated material
	d-binding material. After removal, ventilate and		alcohol. Dispose of contaminated material
according to section 13.	d-binding material. After removal, ventilate and		alcohol. Dispose of contaminated material
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According to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a ndependent air supply. Storage requirements Store in a properly sealed container under 3 - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical properties Batch molecular formula 27H31FN4O2 Batch MW 62.56 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 of 13 - Disposal considerations Treat as potentially toxic. Dispose in accord 14 - Transport Information 15 - Regulatory Information Hazardous ingredient AGI 5198 European risk and saftey phrases R48: Danger of serious damage to health b	nd clothing. Wear appropriate protective cloth the storage conditions indicated on the label. Direction Protection of hands/skin Chemical resistant gloves and lab coat S Appearance White solid Melting point 252 - 254 °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 dance with local, state, and federal regulations IATA class No data available	d decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.6% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available In. Applicable HS class 2942.00.0000 CAS number 1355326-35-0 US EPA SARA Title III Sec.302 (EHS) - No	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
According to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a ndependent air supply. Storage requirements Store in a properly sealed container under B - Exposure Control / Personal Pro- Exposure limits No data available 9 - Physical and chemical properties Batch molecular formula C27H31FN4O2 Batch MW 462.56 10 - Stability and reactivity Stabile 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 Hazardous ingredient AGI 5198 European risk and saftey phrases R48: Danger of serious damage to health b 522 - Do not breathe dust.	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 White solid Melting point 252 - 254 °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 pollutice dance with local, state, and federal regulations IATA class No data available on trologen exposure.	d decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.6% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available m. Applicable HS class 2942.00.0000 CAS number 1355326-35-0 US EPA SARA Title III Sec.302 (EHS) - No Sec.302 (EHS) - No	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
According to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a ndependent air supply. Storage requirements Store in a properly sealed container under B - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C27H31FN4O2 Batch MW 462.56 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 AGI 5198 European risk and saftey phrases R48: Danger of serious damage to health b S22 - Do not breathe dust. S24/S25 - Avoid any inhalation, contact wit	nd 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 White solid Melting point 252 - 254 °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 pollutic dance with local, state, and federal regulations IATA class No data available on trologed exposure. h skin and eyes.	d decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.6% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available m. Applicable HS class 2942.00.0000 CAS number 1355326-35-0 US EPA SARA Title III Sec.302 (EHS) - No Sec.302 (EHS) - No Sec.313 (TRI) - No	sure. Use in a chemical fume hood, with an 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
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 8 - Exposure Control / Personal Pro Exposure limits No data available 9 - Physical and chemical propertie Batch molecular formula C27H31FN4O2 Batch MW 462.56 10 - Stability and reactivity Stabile 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. Bispose in accord 14 - Transport Information (US) DOT shipping name No data available 15 - Regulatory Information Hazardous ingredient AGI 5198 European risk and saftey phrases R48: Danger of serious damage to health th S22 - Do not breathe dust. S24/S25 - Avoid any inhalation, contact witt S36/S37/S39 - Wear suitable protective clo	nd 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 White solid Melting point 252 - 254 °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 pollutic dance with local, state, and federal regulations IATA class No data available on trologed exposure. h skin and eyes.	d decontaminate surfaces and equipment with hing. Avoid repeated and/or prolonged expose Protection of eyes Appropriate safety glasses Chemical purity 99.6% Optical purity (ee) N.A. Conditions and materials to avoid Protect from light and heat. Avoid strong oxidizing agents. Mutagenicity No data available m. Applicable HS class 2942.00.0000 CAS number 1355326-35-0 US EPA SARA Title III Sec.302 (EHS) - No Sec.302 (EHS) - No Sec.313 (TRI) - No Sec.110 - No	sure. Use in a chemical fume hood, with an 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