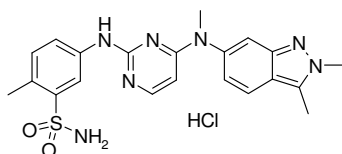




Certificate of Analysis

Axon Catalogue ID 1420 **Batch Number:** 1
Product Name: Pazopanib hydrochloride - GW 786034
IUPAC Name: 5-[4-[(2,3-Dimethyl-2H-indazol-6-yl)-methyl-amino]-pyrimidin-2-ylamino]-2-methyl-benzenesulfonamide hydrochloride

Structure:



Amount:

CAS number: 635702-64-6
Batch Molecular Formula: C₂₁H₂₃N₇O₂S.HCl **Batch MW:** 473.98
Appearance: Off-white Solid **Observed m.p.:** ND °C
TLC (R_f): 0.8 4:1 DCM/MeOH
Chemical Purity: 98.2% **Wavelength for purity check:** 294 nm
Optical Purity (ee):
¹H-NMR (300 MHz): Analytical data confirm chemical structure **Solvent:** DMSO-d₆
Mass Spec: Analytical data confirm chemical structure **Ion:** 438 m/z **Method:** ESI:M+1
Microanalysis: Not available
Storage Conditions: Desiccate at -20°C

Solubility Data:	Solvent	Solubility (mg/ml)	Solubility (mM)	Remarks
	Water			Not tested
	1eq. NaOH			Not tested
	1eq. HCl			Not tested
	DMSO	35.00	73.84	Gentle warming might be required.
	EtOH			Not tested

Remarks:

Quality controller: M. Brandsma, MSc. **Date:** 08-02-2012

The purity of Axon products is confirmed by HPLC, MS, NMR and/or microanalysis. Analytical data are available upon request. Request can be submitted by e-mail to info@axonmedchem.com indicating Axon Catalogue ID and Batch number.

Caution: Not fully tested. For research purposes only