

Product Datasheet

Dasatinib Monohydrate orb609285

Description	Dasatinib Monohydrate
Hazard Information	UN Number: Not dangerous goods
Storage	Storage Temp: Ambient
Note	For research use only.
Purity	≥98%
Formula	C ₂₂ H ₂₆ ClN ₇ O ₂ S H ₂ O
MW	506.02
CAS Number	863127-77-9
SMILES	<chem>CC1=C(C(=CC=C1)Cl)NC(=O)C2=CN=C(S2)NC3=NC(=NC(=C3)N4CCN(CC4)CCO)C.O</chem>
Chemical Name	N-(2-chloro-6-methylphenyl)-2-[[6-[4-(2-hydroxyethyl)-1-piperazinyl]-2-methyl-4-pyrimidinyl]amino]-5-thiazole carboxamide monohydrate
Solubility (25°C)	Sparingly soluble in water (5.06 mg/ml), and ethanol. Soluble in DMSO (200 mg/ml).
Expiration Date	12 months from date of receipt.