

Product Datasheet

Dasatinib Monohydrate (orb609285)

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|---------------------------|--|
| Description | Dasatinib Monohydrate |
| Storage | Storage Temp: Ambient |
| Note | For research use only |
| Formula | $C_{22}H_{26}ClN_7O_2S \cdot H_2O$ |
| Purity | ≥98% |
| 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> |
| Solubility (25°C) | Sparingly soluble in water (5.06 mg/ml), and ethanol. Soluble in DMSO (200 mg/ml). |
| Hazard Information | UN Number: Not dangerous goods |
| Expiration Date | 12 months from date of receipt. |