

Product Datasheet

Imatinib mesylate (orb1713743)

Description	Kinase inhibitor
Form/Appearance	White to beige solid
Storage	-20°C
Note	For research use only
Formula	$C_{30}H_{35}N_7O_4S$
Purity	≥98% (HPLC)
Source	Synthetic
MW	589.7
CAS Number	152459-95-5
Solubility (25°C)	Soluble H2O: soluble 10 mg/ml, clear
Hazard Information	<p>Classification: Acute toxicity, Oral (Category 4), H302 Safety Phrases: S22 - Do not breathe dust. S24/25 - Avoid contact with skin and eyes. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.</p> <p>Hazard statements: H302 Harmful if swallowed. Precautionary statements: P264 Wash skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P301 + P312 IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell. P330 Rinse mouth. P501 Dispose of contents/ container to an approved waste disposal plant.</p>
Expiration Date	12 months from date of receipt.