

Product Datasheet

Gefitinib (orb1713758)

Description	EGFR Kinase inhibitor
Form/Appearance	Solid
Storage	-20°C
Note	For research use only
Formula	$C_{22}H_{24}ClFN_4O_3$
Purity	> 99%
Source	Synthetic
MW	446.9
CAS Number	184475-35-2
Solubility (25°C)	Soluble in DMSO (89 mg/ml at 25 °C), methanol (20 mg/ml), ethanol (4 mg/ml at 25 °C), DMF (20 mg/ml), and water (1 mg/ml at 25 °C)
Hazard Information	Classification: Not a hazardous substance or mixture. 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.
Expiration Date	12 months from date of receipt.