

Product Datasheet

Genistein (orb1713757)

Description	Tyrosine kinase inhibitor
Form/Appearance	Creamy off-white solid
Storage	-20°C
Note	For research use only
Formula	$C_{15}H_{10}O_5$
Purity	≥98% (HPLC)
Source	Synthetic
MW	270.2
CAS Number	446-72-0
Solubility (25°C)	Soluble in DMSO (30 mg/ml), 100% ethanol (4 mg/ml) or dilute aqueous base; insoluble in water
Hazard Information	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. 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.
Expiration Date	12 months from date of receipt.