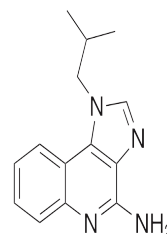


Product Datasheet

Imiquimod (orb322544)

Description	Imiquimod
Storage	Storage Temp: Ambient
Note	For research use only
Formula	C ₁₄ H ₁₆ N ₄
Purity	≥99.5%
MW	240.3
CAS Number	99011-02-6
SMILES	CC(C)CN1C=NC2=C1C3=CC=CC=C3N=C2N
Solubility (25°C)	Insoluble in water, DMSO (3 mg/mL) or DMF. slightly soluble in water (warm to 37°C, vortex); insoluble in 100% ethanol.
Hazard Information	Chemical Hazard Code: T. UN Number: UN number: 2811 Class: 6.1 Packing Group: III Proper shipping name: Toxic solid, organic, n.o.s. (Imiquimod) Marine pollutant: No Poison inhalation hazard: No
Expiration Date	12 months from date of receipt.



Chemical structure of Imiquimod