

Product Datasheet

Thalidomide orb609404

Description	Thalidomide
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. (Thalidomide) Poison inhalation hazard: No
Storage	Storage Temp: Ambient
Note	For research use only.
Purity	≥98%
Formula	C ₁₃ H ₁₀ N ₂ O ₄
MW	258.23
CAS Number	50-35-1
SMILES	<chem>C1CC(=O)NC(=O)C1N2C(=O)C3=CC=CC=C3C2=O</chem>
Chemical Name	(±)-2-(2,6-Dioxo-3-piperidinyl)-1H-isoindole-1,3(2H)-dione
Solubility (25°C)	Insoluble in water and ethanol. Soluble in DMSO (56 mg/mL).
Expiration Date	12 months from date of receipt.