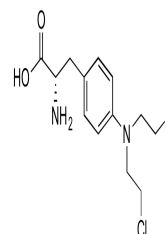


Product Datasheet

Melphalan (orb320582)

Description	Melphalan
Storage	Storage Temp: 4°C
Note	For research use only
Application notes	White to Yellow Powder
Formula	$C_{13}H_{18}Cl_2N_2O_2$
Purity	≥95%
MW	305.2
CAS Number	148-82-3
SMILES	<chem>C1=CC(=CC=C1CC(C(=O)O)N)N(CCCl)CCCl</chem>
Solubility (25°C)	Soluble in ethanol or propylene glycol. Practically insoluble in water.
Hazard Information	Chemical Hazard Code: T+. UN Number: UN number: 2811 Class: 6.1 Packing Group: II Proper shipping name: Toxic solids, organic, n.o.s. (Melphalan) Reportable Quantity (RQ): 1 lbs Poison Inhalation Hazard: No
Expiration Date	12 months from date of receipt.



Chemical
structure of
Melphalan