

Product Datasheet

Leuporelin (orb1089659)

Catalog Number	orb1089659
Category	Small Molecules
Description	Leuporelin (Leuprolide) is a GnRH analog and agonist of GnRH receptor, interrupts the normal pulsatile stimulation and desensitizing of the GnRH receptors..
Purity	>98%
MW	1269.4502
CAS Number	53714-56-0
Formula	C ₆₁ H ₈₈ N ₁₆ O ₁₄
SMILES	<chem>CC(O)=O.NC(N)=NCCC[C@H](NC(=O)[C@H](CC(C)C)NC(=O)[C@@H](CC(C)C)NC(=O)[C@H](CC1=CC=C(O)C=C1)NC(=O)[C@H](CO)NC(=O)[C@@H](NC(=O)[C@H](CC2N=CNC=2)NC(=O)[C@H]3NC(=O)CC3)CC4C5=C(C=CC=C5)NC(=O)N6[C@@H](CCC6)C(=O)NCC</chem>
Note	For research use only
Expiration Date	12 months from date of receipt.

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