

Product Datasheet

Ovuplant (orb1695787)

Catalog Number	orb1695787
Category	Small Molecules
Description	Ovuplant is a short-term release implant formulated with deslorelin acetate, a GnRH agonist. It is utilized in reproductive research for inducing ovulation in various animal models, supporting both in vivo physiological studies and controlled breeding protocols.
Target	Others
MW	1339.5
CAS Number	70235-53-9
Formula	$C_{66}H_{86}N_{18}O_{13}$
SMILES	<chem>C([C@@H](NC([C@H](CC1=CC=C(O)C=C1)NC([C@@H](NC([C@H](CC=2C=3C(NC2)=CC=CC3)NC([C@H](CC4=CN=CN4)NC(=O)[C@H]5NC(=O)CC5)=O)=O)CO)=O)=O)C(N[C@H](C(N[C@H](C(=O)N6[C@H](C(NCC(NCC)=O)=O)CCC6)CCCNC(=N)N)=O)CC(C)C)=O)C=7C=8C(NC7)=CC=CC8</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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