

Product Datasheet

Ganirelix (acetate) (orb525664)

Description	Ganirelix is a gonadotropin-releasing hormone receptor (GNRHR) antagonist (IC ₅₀ = 3.6 nM; pA ₂ = ...)
Note	For research use only
Formula	C ₈₀ H ₁₁₃ ClN ₁₈ O ₁₃ ·2C ₂ H ₄ O ₂
MW	1690.4
CAS Number	[129311-55-3]
SMILES	<chem>O=C(N[C@H](CC1=CC=C(CI)C=C1)C(N[C@H](CC2=CN=CC=C2)C(N[C@@H](CO)C(N[C@@H](CC3=CC=C(O)C=C3)C(N[C@H](CCCC/N=C(NCC)/NCC)C(N[C@@H](CC(C)C)C(N[C@@H](CCCC/N=C(NCC)/NCC)C(N4[C@H](C(N[C@H](C)C(N)=O)=O)CCC4)=O)=O)=O)=O)=O)[C@H](NC(C)=O)CC5=CC6=CC=CC=C6C=C5.OC</chem>
Expiration Date	12 months from date of receipt.