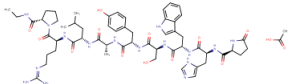


Product Name	: Alarelin	
Synonyms	: ———	
Cat No.	: M15981	
CAS Number	: 79561-22-1	
Molecular Formula	: C ₅₆ H ₇₈ N ₁₆ O ₁₂	
Formula Weight	: 1167.32	
Chemical Name	: ———	
Description	: Alarelin acetate is a synthetic GnRH agonist. Alarelin is found in higher amounts than that of LH-RH in rat hypophyseal stimulation of gonadotropin secretion in vivo and in vitro and in ovulation inductions.	
Pathway	: Others	
Target	: Other Targets	
Receptor	: Others	
Solubility	: DMSO: 10 mM	
SMILES	: <chem>CCNC(=O)[C@@H]1CCCC1C(=O)[C@H](CCCN=C(N)N)NC(=O)[C@H](CC(C)C)NC(=O)[C@@H](C)NC(=O)[C@H](CC2=CC=C(C=C2)O)NC(=O)[C@H](CO)NC(=O)[C@H](CC3=CNC4=CC=CC=C43)NC(=O)[C@H](CC5=CN=CN5)NC(=O)[C@@H]6CCCC(=O)N6.CC(=O)O</chem>	
Storage	: (-20℃)	
Stability	: ≥ 2 years	
Reference	:	

1.Suocheng Weia, et al. Small Ruminant Research.2012,105 (1-3): 237-243.