

## Product Datasheet

### Teriparatide acetate (orb1306346)

<b>Description</b>	Teriparatide acetate
<b>Storage</b>	Store at -20°C for 12 months.
<b>Note</b>	For research use only
<b>Formula</b>	$C_{183}H_{295}N_{55}O_{53}S_2$
<b>Purity</b>	99.67%
<b>MW</b>	4177.83
<b>CAS Number</b>	99294-94-7
<b>SMILES</b>	<chem>CC[C@@H](C)[C@@H](C(=O)N[C@@H](CCC(=O)N)C(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](CCSC)C(=O)N[C@@H](CC1=CNC=N1)C(=O)N[C@@H](CC(=O)N)C(=O)N[C@@H](CC(C)C)C(=O)NCC(=O)N[C@@H](CCCCN)C(=O)N[C@@H](CC2=CNC=N2)C(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](CC(=O)N)C(=O)N[C@@H](CO)C(=O)N[C@@H](CCSC)C(=O)N[C@@H](CCC(=O)O)C(=O)N[C@@H](CCCNC(=N)N)C(=O)N[C@@H](C(C)C)C(=O)N[C@@H](CCC(=O)O)C(=O)N[C@@H](CC3=CNC4=CC=CC=C43)C(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](CCCNC(=N)N)C(=O)N[C@@H](CCCCN)C(=O)N[C@@H](CCCCN)C(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](CC(=O)N)C(=O)N[C@@H](CC(=O)O)C(=O)N[C@@H](C(C)C)C(=O)N[C@@H](CC5=CNC=N5)C(=O)N[C@@H](CC(=O)N)C(=O)N[C@@H](CC6=CC=CC=C6)C(=O)O)NC(=O)[C@H](CCC(=O)O)NC(=O)[C@H](CO)NC(=O)[C@H](C(C)C)NC(=O)[C@H](CO)N.CC(=O)O</chem>
<b>Expiration Date</b>	12 months from date of receipt.