

## Product Datasheet

### Setmelanotide (orb1708548)

<b>Description</b>	Setmelanotide
<b>Storage</b>	Store at -20°C for 12 months.
<b>Note</b>	For research use only
<b>Formula</b>	$C_{49}H_{68}N_{18}O_9S_2$
<b>Purity</b>	98%
<b>MW</b>	1117.31
<b>CAS Number</b>	920014-72-8
<b>SMILES</b>	<chem>C[C@@H]1C(=O)N[C@H](C(=O)N[C@@H](C(=O)N[C@H](C(=O)N[C@H](C(=O)N[C@@H](C(=O)N1)NC(=O)[C@H](CCCN=C(N)N)C(=O)C)C(=O)N)CC2=CNC3=CC=CC=C32)CCCN=C(N)N)CC4=CC=CC=C4)CC5=CN=CN5</chem>
<b>Expiration Date</b>	12 months from date of receipt.