

## Product Datasheet

### Setmelanotide (orb1964568)

<b>Description</b>	Setmelanotide
<b>Note</b>	For research use only
<b>Formula</b>	$C_{49}H_{68}N_{18}O_9S_2$
<b>MW</b>	1117.31
<b>CAS Number</b>	920014-72-8
<b>SMILES</b>	<chem>O=C(N[C@@H](CSSC[C@](C(N[C@@H]1C)=O)([H])NC([C@@H](NC(C)=O)CCCNC(N)=N)=O)C(N)=O)[C@@H](NC([C@@H](NC([C@@H](NC([C@@H](NC1=O)CC2=CN=CN2)=O)([H])CC3=CC=CC=C3)=O)CCCNC(N)=N)=O)CC4=CNC5=CC=CC=C45</chem>
<b>Expiration Date</b>	12 months from date of receipt.