

## Product Datasheet

### SHU-9119 (orb746487)

<b>Description</b>	A potent melanocortin MC3 and MC4 receptor antagonist with IC50 of 0.23 nM and 0.06 nM, respectively...
<b>Note</b>	For research use only
<b>Formula</b>	C <sub>54</sub> H <sub>71</sub> N <sub>15</sub> O <sub>9</sub>
<b>MW</b>	1074.258
<b>CAS Number</b>	[168482-23-3]
<b>SMILES</b>	<chem>N/C(=N/CCC[C@@H](C(N[C@@H](CC1CNC2=CC=CC=C12)C(NC1=CCC CNC(=O)C[C@H](NC([C@@H](NC(=O)C)CCCC)=O)C(=O)N[C@@H](CC2 C=NC=N2)C(=O)NC1=O)=O)=O)NC([C@@H](CC1C=CC2=CC=CC=C2C =1)N)=O)/N  c:24,&amp;1:6,9,31,34,47,63 </chem>
<b>Expiration Date</b>	12 months from date of receipt.