

## Product Datasheet

### Leucomyosuppressin (orb321617)

|                           |                                                                                                                                                                                           |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>        | Leucomyosuppressin                                                                                                                                                                        |
| <b>Storage</b>            | Storage Temp: -20°C                                                                                                                                                                       |
| <b>Note</b>               | For research use only                                                                                                                                                                     |
| <b>Formula</b>            | C <sub>59</sub> H <sub>84</sub> N <sub>16</sub> O <sub>15</sub>                                                                                                                           |
| <b>Purity</b>             | ≥95%                                                                                                                                                                                      |
| <b>MW</b>                 | 1257.44                                                                                                                                                                                   |
| <b>CAS Number</b>         | 106884-19-9                                                                                                                                                                               |
| <b>SMILES</b>             | <chem>CC(C)CC(C(=O)NC(CCCN=C(N)N)C(=O)NC(CC1=CC=CC=C1)C(=O)N)NC(=O)C(CC2=CC=CC=C2)NC(=O)C(C(C)C)NC(=O)C(CC3=CN=CN3)NC(=O)C(CC(=O)O)NC(=O)C(C(C)C)NC(=O)C(CC(=O)O)NC(=O)C4CCC(=O)N4</chem> |
| <b>Solubility (25°C)</b>  | Soluble in water.                                                                                                                                                                         |
| <b>Hazard Information</b> | UN Number: Not dangerous goods                                                                                                                                                            |
| <b>Expiration Date</b>    | 12 months from date of receipt.                                                                                                                                                           |