

## Product Datasheet

### [Des-Pro2]-Bradykinin (orb321454)

|                           |                                                                                                                                                                      |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>        | [Des-Pro2]-Bradykinin                                                                                                                                                |
| <b>Storage</b>            | Storage Temp: -20°C                                                                                                                                                  |
| <b>Note</b>               | For research use only                                                                                                                                                |
| <b>Formula</b>            | C <sub>45</sub> H <sub>66</sub> N <sub>14</sub> O <sub>10</sub>                                                                                                      |
| <b>Purity</b>             | ≥95%                                                                                                                                                                 |
| <b>MW</b>                 | 963.12                                                                                                                                                               |
| <b>CAS Number</b>         | 80943-05-1                                                                                                                                                           |
| <b>SMILES</b>             | <chem>c1ccc(cc1)C[C@@H](C(=O)N[C@@H](CO)C(=O)N2CCC[C@H]2C(=O)N[C@@H](Cc3ccccc3)C(=O)N[C@@H](CCCN=C(N)N)C(=O)O)NC(=O)CNC(=O)[C@H]4CCCN4C(=O)[C@H](CCCN=C(N)N)N</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.                                                                                                                                      |