

Product Datasheet

Somatostatin 25 peptide (orb216807)

Description	Somatostatin 25 peptide
Form/Appearance	Lyophilized powder
Storage	Shipped at 4°C. Store at -20°C for one year.
Note	For research use only
Application notes	Somatostatin-25 has been isolated from ovine hypothalamus and showed somatostatin-like immunoactivity and in vitro bioactivity. Based on an in vitro bioassay this derivative appears to be more potent than somatostatin.
Protein Sequence	H-Ser-Asn-Pro-Ala-Met-Ala-Pro-Arg-Glu-Arg-Lys-Ala-Gly-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Thr-Ser-Cys-OH (Disulfide bridge Cys14-Cys25)
Formula	$C_{127}H_{191}N_{37}O_{34}S_3$
Purity	> 95%
Source	Synthetic
MW	2876.36
CAS Number	76461-17-1
Expiration Date	12 months from date of receipt.

