

Product Datasheet

Alpha-CGRP Human peptide (orb216442)

Description	Alpha-CGRP Human peptide
Form/Appearance	Lyophilized powder
Storage	Shipped at 4°C. Store at -20°C for one year.
Note	For research use only
Application notes	Endogenous calcitonin gene related peptide agonist. Vasorelaxant, releases nitric oxide and stimulates guanylate cyclase in vivo.
Protein Sequence	Ala-Cys-Asp-Thr-Ala-Thr-Cys-Val-Thr-His-Arg-Leu-Ala-Gly-Leu-Leu-Ser-Arg-Ser-Gly-Gly-Val-Val-Lys-Asn-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Lys-Ala-Phe-NH ₂ (Disulfide bridge Cys2-Cys7)
Formula	C ₁₆₃ H ₂₆₇ N ₅₁ O ₄₉ S ₂
Purity	> 95%
Source	Synthetic
MW	3789.33
CAS Number	90954-53-3
Expiration Date	12 months from date of receipt.

