

Product Datasheet

Melanotan-1 peptide (orb216699)

Description	Melanotan-1 peptide
Form/Appearance	Lyophilized powder
Storage	Shipped at 4°C. Store at -20°C for one year.
Note	For research use only
Application notes	Afamelanotide, a synthetic analog of α-MSH which shows prolonged biological activity and is 26 times more active than α-MSH in the adenylate cyclase assay.
Protein Sequence	Ac-Ser-Tyr-Ser-Nle-Glu-His-D-Phe-Arg-Trp-Gly-Lys-Pro-Val-NH ₂
Formula	C ₇₈ H ₁₁₁ N ₂₁ O ₁₉
Purity	> 95%
Source	Synthetic
MW	1646.9
CAS Number	75921-69-6
Expiration Date	12 months from date of receipt.

