



Melanotan

Melanotan II, a cyclic MSH analog, is a potent full agonist of the melanocortin-3 and melanocortin-4 receptors (MC3-R and MC4-R). Intracerebroventricular administration of MTII inhibited feeding in four different mouse models of hyperphagia. MTII is a valuable tool for the study of the agouti obesity syndrome and of the role of melanocortinergic neurons in feeding.

Catalog No.	5991315
Size	
Product Category	Peptide
Sequence	Ac-Nle-Asp-His-D-Phe-Arg-Trp-Lys-NH ₂ (Lactam bridge Asp ² -Lys ⁷)
CAS No.	121062-08-6
Mol. Formula	C ₅₀ H ₆₉ N ₁₅ O ₉
Mol. Weight	1024.2
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs