

Melanotan (MT)-II**Cat. No.:** RP17323**Size:** 5 mg**Alias:** MelanotanII; Melanotan 2; Melanotan2; MT-II; MTII;
MT-2; MT2**Description:**

Melanotan II is an analog of the peptide hormone alpha-melanocyte stimulating hormone (α -MSH). It shows strong melanotropic activity.

Cas No: 121062-08-6**N-Terminal:** Ac**C-Terminal:** NH₂**Sequence (three-letter code):**Ac-{NLE}{ASP}{HIS}{D-PHE}{ARG}{TRP}{LYS}-NH₂**Solubility:** The peptide is soluble in water, 5 mg/ml.**Formula:** C₅₀H₆₉N₁₅O₉**Molecular Weight:** 1,024.18**Purity:** > 95%**Storage:**

Store the peptide at -20°C. Keep container tightly closed.

Note: Agonist of rat MC3-receptor (EC₅₀=27 Å± 0.23 nM) and mouse MC4-receptor (EC₅₀ =057 Å± 0.024 nM) The peptide is currently out of stock. For availability, please check with our service representatives.

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