

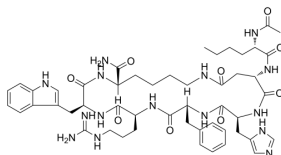
Melanotan (MT)-II

Cat. No.:	HY-P0267
CAS No.:	121062-08-6
Batch No.:	306087
Chemical Name:	L-Lysinamide, N-acetyl-L-norleucyl-L- α -aspartyl-L-histidyl-D-phenylalanyl-L-arginyl-L-tryptophyl-, (2 \rightarrow 7)-lactam

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₅₀ H ₆₉ N ₁₅ O ₉
Molecular Weight:	1024.18
Storage:	Sealed storage, away from moisture
	Powder -80°C 2 years
	-20°C 1 year
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.82%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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