

Lot Number: O-7423137-E  
Client Name: Optimalpep  
Identity: Optimalpep.com

Received Date: 05/06/2026  
Analysis Conducted: 05/11/2026  
Searchable via: [horizonanalytical.com](https://horizonanalytical.com)

Compound:	Melanotan 2 (MT-2)
Lot:	O-7423137-E
Appearance:	-

CAS:	121062-08-6
Formula:	C <sub>50</sub> H <sub>69</sub> N <sub>15</sub> O <sub>9</sub>
Mol Weight:	~1024.2 g/mol

Pubchem CID: 92432  
Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	Melanotan 2 (MT-2)	-	
Endotoxin:	-	< 0.05 EU/mL	

Aleksey Yevtodiyenko PhD  
Research and Formulation Chemist



This endotoxin analysis was performed under standard laboratory conditions using validated testing methodologies to ensure accurate and reliable results. The analysis is intended for informational and research purposes only.

Contact at: [contact@horizonanalytical.com](mailto:contact@horizonanalytical.com)

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