


Lot Number: [PP-6063329-E](#)  
Client Name: [Purple peptides](#)  
Identity: <https://www.purplepeptides.net>

Received Date: [04/23/2026](#)  
Analysis Conducted: [04/18/2026](#)  
Searchable via: [horizonanalytical.com](https://horizonanalytical.com)

Compound:	MOTS-c
Lot:	PP-6063329-E
Appearance:	-

CAS:	1627580-64-6
Formula:	C <sub>101</sub> H <sub>152</sub> N <sub>28</sub> O <sub>22</sub> S <sub>2</sub>
Mol Weight:	~2174.64 g/mol

Pubchem CID: 255386757  
Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	MOTS-c	-	
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.

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