

Lot Number: [NXS-8553761](#)  
Client Name: [NXS Peptides](#)  
Identity: [nxspeptides.com](#)


Received Date: [03/15/2026](#)  
Analysis Conducted: [03/22/2026](#)  
Searchable via: [horizonanalytical.com](#)

Compound:	MOTS-c
Lot:	NXS-8553761
Appearance:	White Lyophilized Powder

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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