

Client: Glacier Aminos

Certified: 05/27/2026

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

Product	MOTS-c	Form	Lyophilized powder
Batch	mot10ga-06	Labeled Qty	10 mg
Mol. Formula	C101H152N28O22S2	CAS Number	1627580-64-6
Cap Color	purple	Crimp Color	silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Batch Avg Purity	(>98%)	99.582%
Batch Avg Net Content	(~10mg)	9.26 mg
Identity Confirmation (LC-MS)	(MOTS-c)	MOTS-c
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS
Fentanyl Presence Analysis	(Not Detected)	Not Detected
Rapid Sterility Screening	(No Growth)	No Growth

HEAVY METAL SCREENING

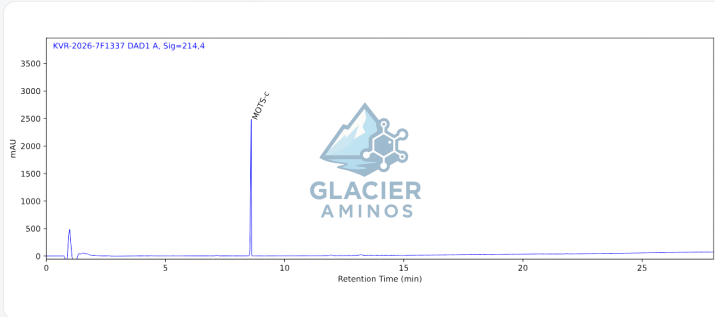
Analyte	Result	Status
Arsenic (As)	Negative	
Cadmium (Cd)	Negative	
Lead (Pb)	Negative	
Mercury (Hg)	Negative	

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.162	9.26
Vial 2	99.693	9.61
Vial 3	99.891	8.91
Batch Average	99.582%	9.26 mg

CHROMATOGRAM

Method: RP-HPLC | Column: C18 | Detection: DAD @ 214 nm



Emar Arghandinal
Lab Director



koveralabs.com/verify

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