

Client: Glacier Aminos

Certified: 07/15/2026

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	Oxytocin	Form	Lyophilized powder
Batch	OX10GA-01	Labeled Qty	10 mg
Mol. Formula	C45H70N12O14S2	CAS Number	6233-83-6
Cap Color	WHITE	Crimp Color	SILVER

TEST RESULTS

	REFERENCE STANDARD	RESULT
Batch Avg Purity	(>98%)	99.676%
Batch Avg Net Content	(~10mg)	10.73 mg
Identity Confirmation (LC-MS)	(Oxytocin)	Oxytocin
Endotoxin Safety Screen	(≤0.5 EU/mL)	Pass
Rapid Sterility Screening	(No Growth)	No microbial growth detected

HEAVY METAL SCREENING

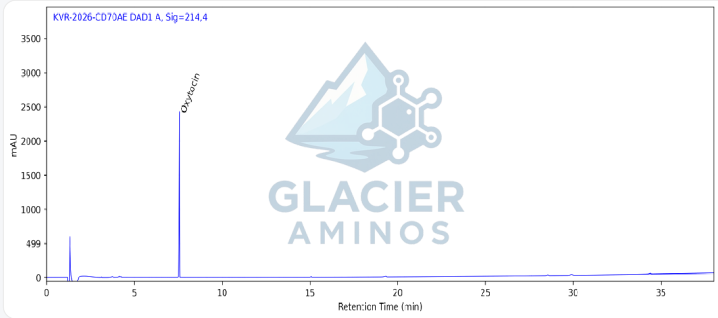
Analyte	Result	Status
Arsenic (As)	Negative	
Cadmium (Cd)	Negative	
Lead (Pb)	Negative	
Mercury (Hg)	Negative	

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.758	10.37
Vial 2	99.646	11.03
Vial 3	99.623	10.79
Batch Average	99.676%	10.73 mg

CHROMATOGRAM

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



Lamar Arghandinal
Lab Director



koveralabs.com/verify

Report#: KVR-2026-CD70AE
Access Code: WA7AOTV