

Client: Double R Labs

Certified: 07/13/2026

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	ARA-290	Form	Lyophilized powder
Batch	DRL-07-ARA10	Labeled Qty	10 mg
Mol. Formula	C54H87N15O20	CAS Number	1208243-50-8
Cap Color	Red	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Batch Avg Purity	(>98%)	99.536%
Batch Avg Net Content	(~10mg)	10.55 mg
Identity Confirmation (LC-MS)	(ARA-290)	ARA-290
Endotoxin Safety Screen	(≤0.5 EU/mL)	Pass
Fentanyl Presence Analysis	(Not Detected)	Not Detected
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	99.363	10.56
Vial 2	99.581	10.44
Vial 3	99.661	10.66
Vial 4	99.537	10.53
Batch Average	99.536%	10.55 mg

CHROMATOGRAM

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

