

Client: Double R Labs

Certified: 05/24/2026

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	Cartalax	Form	Lyophilized powder
Batch	DRL-05-CR20	Labeled Qty	20 mg
Mol. Formula	C12H19N3O7	CAS Number	72957-38-1
Cap Color	White	Crimp Color	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Batch Avg Purity	(>98%)	99.236%	✓
Batch Avg Net Content	(20mg ± 10%)	21.77 mg	✓
Identity Confirmation (LC-MS)	(Cartalax)	Cartalax	✓
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS	✓
Fentanyl Presence Analysis	(Not Detected)	Not Detected	✓
14 Day Sterility Screening	(No Growth)	No Growth	✓

HEAVY METAL SCREENING

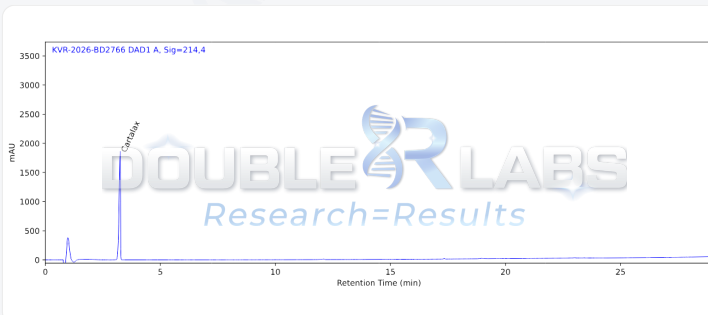
Analyte	Result	Status
Arsenic (As)	Negative	✓
Cadmium (Cd)	Negative	✓
Lead (Pb)	Negative	✓
Mercury (Hg)	Negative	✓

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.199	21.48
Vial 2	99.176	22.35
Vial 3	99.332	21.48
Batch Average	99.236%	21.77 mg

CHROMATOGRAM

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


 Omar Arghandinal
 Lab Director


koveralabs.com/verify

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