KOVERA LABS

CERTIFICATE OF ANALYSIS

REPORT # KVR-2026-1A1941

Client: TriVial BioWorks **Certified:** 04/22/2026

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	5-Amino-1MQ	**Form**	Lyophilized Powder
Batch	5A50-0413	**Labeled Qty**	50 mg
Mol. Formula	C12H13N5O	**CAS Number**	6608-23-5
Cap Color	White	**Crimp Color**	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Batch Avg Purity	(>98%)	99.856% ✓
Batch Avg Net Content	(50mg ± 10%)	53.95 mg ✓
Identity Confirmation (LC-MS)	(5-Amino-1MQ)	5-Amino-1MQ ✓
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS ✓

HEAVY METAL SCREENING

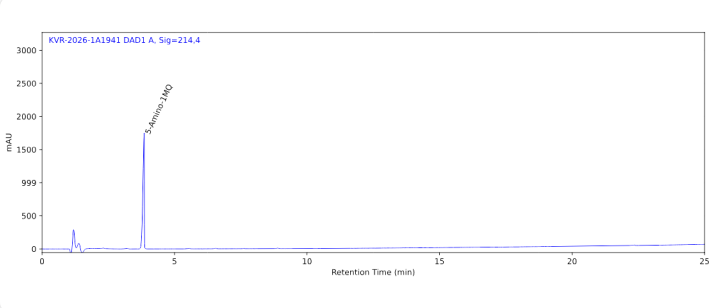
Analyte	Result	Status
Arsenic (As)	Negative	✓
Cadmium (Cd)	Negative	✓
Lead (Pb)	Negative	✓
Mercury (Hg)	Negative	✓

BATCH CONFORMITY RESULTS

Vial	Purity (%)	Net Content (mg)
Vial 1	99.872	53.89
Vial 2	99.873	54.21
Vial 3	99.822	53.74
Batch Average	**99.856%**	**53.95 mg**

CHROMATOGRAM

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





Lemar Arghandiwal
Lab Director

koveralabs.com/verify

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Access Code: SMIV3SV