



Certificate of Analysis

Customer Information

Client: MitraMan Botanicals
Attention: (512) 200-1032
Address: PO Box 8305
Round Rock, TX 78683

Testing Facility

Lab: Cora Science, LLC
Address 8000 Anderson Square, STE 113
Austin, Texas 78757
Contact: info@corascience.com
(512) 856-5007

Sample Image(s)



Sample Information

Name: Akuamma Seed Powder #2
Lot Number: 0726
Description: Finely ground plant material
Condition: Good
Job ID: ISO07648
Sample ID: I21425
Received: 15JUL2026
Completed: 21JUL2026
Report Date: 23JUL2026

Test Results

Akuamma Alkaloids (UHPLC-DAD)

Method Code: T110

Tested: 17JUL2026 | 2049

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Akuammine	Report Results	0.742	w/w%	0.0034	N/A
Pseudoakuammigine	Report Results	<LOQ	w/w%	0.0034	N/A

Elemental Impurities (ICP-MS)

Method Code: T301

Tested: 21JUL2026 | 0948

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Arsenic	NMT 1.50	0.045	ug/g	0.006	PASS
Cadmium	NMT 0.50	0.021	ug/g	0.002	PASS
Mercury	NMT 0.20	0.004	ug/g	0.002	PASS
Lead	NMT 0.50	0.047	ug/g	0.002	PASS

Microbial Examination

Method Code: T005

Tested: 20JUL2026 | 0900

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Total Aerobic Plate Count	NMT 10,000,000 CFU/g	1,330	CFU/g	20 CFU/g	PASS
Total Yeast and Mold	NMT 100,000 CFU/g	520	CFU/g	20 CFU/g	PASS
Total Coliforms	NMT 10,000 CFU/g	130	CFU/g	20 CFU/g	PASS
Escherichia coli	Not Detected in 10 g	Not Detected	N/A	1 CFU/10g	PASS
Salmonella spp.	Not Detected in 10 g	Not Detected	N/A	1 CFU/10g	PASS

Additional Report Notes

N/A

Revision History

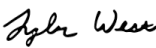
Report ID: adeb112f-3dcf-55fe-bb7c-d2c907708777
rev 00 - Initial release.
rev 01 - Updated T110 table.

Abbreviations

ID: identification, **N/A:** not applicable, **LOQ:** limit of quantitation, **CFU:** colony forming units, **w/w%:** weight by weight percent, **mg:** milligrams, **g:** grams, **ug:** micrograms, **mL:** milliliters, **ND:** not detected, **<LOQ:** below limit of quantitation, **NMT:** no more than, **NLT:** no less than, **UHPLC:** ultra-high performance liquid chromatography, **GC:** gas chromatography, **DAD:** diode array detection/detector, **MS:** mass spectroscopy/spectrometer, **ICP:** inductively coupled plasma, **ISO:** International Organization for Standardization, **USP:** United States Pharmacopeia

Authorization

This report has been authorized for release from Cora Science by:

Signature:		Position:	Laboratory Director
Name:	Tyler West	Department:	Management
		Date:	23JUL2026