



Certificate of Analysis

Customer Information

Client: BTG Distribution LLC
Attention: (208) 473-6717
Address: 5582 E Stageline Dr.
 Boise, ID 83716

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: NS201
Lot Number: 814
Description: Finely ground plant material
Condition: Good
Job ID: ISO06390
Sample ID: I17860
Received: 24FEB2026
Completed: 26FEB2026
Issued: 26FEB2026

Test Results

Microbiological Examination

Method Code: T005

Tested: 26FEB2026 | 1448

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Total Aerobic Plate Count	NMT 10,000,000 CFU/g	1,400	CFU/g	200 CFU/g	PASS
Total Yeast and Mold	NMT 100,000 CFU/g	<LOQ	CFU/g	200 CFU/g	PASS
Total Coliforms	NMT 10,000 CFU/g	<LOQ	CFU/g	200 CFU/g	PASS
Escherichia coli	Not Detected in 10 g	Not Detected	N/A	1 CFU/10g	PASS
Salmonella spp.	Not Detected in 25 g	Not Detected	N/A	1 CFU/25g	PASS

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 24FEB2026 | 2002

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	1.37	w/w%	0.0053	N/A
7-Hydroxymitragynine	Report Results	0.00186	w/w%	0.00070	N/A
Paynantheine	Report Results	0.262	w/w%	0.0053	N/A
Speciogynine	Report Results	0.197	w/w%	0.0053	N/A
Speciociliatine	Report Results	0.415	w/w%	0.0053	N/A
Total Mitragyna Alkaloids	Report Results	2.25	w/w%	0.0053	N/A

Additional Report Notes

N/A

Revision History

rev 00 - Initial release.

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:

Tyler West

Position:

Laboratory Director

Department:

Management

Name:

Tyler West

Date:

26FEB2026