



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: NS203
Lot Number: 208
Description: Finely ground plant material
Condition: Good
Job ID: ISO06390
Sample ID: I17862
Received: 24FEB2026
Completed: 02MAR2026
Issued: 03MAR2026

Test Results

Microbial Examination

Method Code: T005

Tested: 02MAR2026 | 0953

| PARAMETER | SPECIFICATION | RESULT | UNIT | LOQ | NOTES |
|---------------------------|----------------------|--------------|-------|-----------|-------|
| Total Aerobic Plate Count | NMT 10,000,000 CFU/g | 160 | CFU/g | 20 CFU/g | PASS |
| Total Yeast and Mold | NMT 100,000 CFU/g | <LOQ | CFU/g | 20 CFU/g | PASS |
| Total Coliforms | NMT 10,000 CFU/g | <LOQ | 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 25 g | Not Detected | N/A | 1 CFU/15g | PASS |

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 28FEB2026 | 0213

| PARAMETER | SPECIFICATION | RESULT | UNIT | LOQ | NOTES |
|---------------------------|----------------|--------|------|---------|-------|
| Mitragynine | Report Results | 1.70 | w/w% | 0.0051 | N/A |
| 7-Hydroxymitragynine | Report Results | 0.0122 | w/w% | 0.00068 | N/A |
| Paynantheine | Report Results | 0.312 | w/w% | 0.0051 | N/A |
| Speciogynine | Report Results | 0.249 | w/w% | 0.0051 | N/A |
| Speciociliatine | Report Results | 0.392 | w/w% | 0.0051 | N/A |
| Total Mitragyna Alkaloids | Report Results | 2.67 | w/w% | 0.0051 | N/A |

Additional Report Notes

N/A

Revision History

Report ID: 611c309d-572d-480b-9664-45736c2055bc

rev 00 - Initial release.

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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:

03MAR2026