Work Order ID: ISO02373 - Sample Id: I05660 - Received Date: 12AUG2024 - Issued Date: 19AUG2024 - Page: 1

Certificate of Analysis



Customer Information

Client:

Attention:

Address:

70HMZ

info@7ohmz.com

200 N. Vineyard Blvd, STE 325-123

Honolulu, HI 96817

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:

Lot Number: Description:

Job ID:

Sample ID:

Received: Completed:

Issued:

Condition:

18AUG2024

Good

105660

ISO02373

19AUG2024

12AUG2024

PB20.6.14.T

PB20.6.14.T

Pressed Tablet

Test Results

Mitragyna Alkaloids (UHPLC-DAD)

SPECIFICATION

Report Results

Report Results

Report Results

Report Results

Report Results

RESULT

1.34

<L00

UNIT

mg/unit

mg/unit

mg/unit

Tested: 18AUG2024 | 1604 LOQ NOTES

N/A

N/A

N/A

PARAMETER

Total Mitragyna Alkaloids

Mitragynine

Speciociliatine

Speciogynine

Speciociliatine

Total Mitragyna Alkaloids

7-Hydroxymitragynine Paynantheine Speciogynine

Report Results 15.1

13.8 mg/unit <L00 <L00

Method Code: T102

0.08 mg/unit mg/unit

N/A 0.08 0.08 N/A

Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

0.08

0.08

0.02

N/A Tested: 18AUG2024 | 1604

PARAMETER

SPECIFICATION

Report Results

Report Results

Report Results

0.183

RESULT UNIT w/w% LOQ

NOTES

Mitragynine 7-Hydroxymitragynine Paynantheine

Report Results Report Results Report Results

1.88 <L00 <LOQ

<L00

2.07

w/w% w/w% w/w%

w/w%

w/w%

0.003 0.011 0.011

0.011

0.011

0.011 N/A N/A N/A

N/A

N/A

N/A

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a customer specified unit weight of 0.730 grams.

Revision History

rev 00 - Initial release. This report, prepared by Cora Science, LLC, shall not be reproduced except in its entirety without prior written approval. All test articles are analyzed as received and the results relate only to the specific sample of material or product analyzed. Test methods are performed in a laboratory accredited to ISO/IEC 17025:2017 in the field of testing by PJLA (Accreditation #116374) or a registered outsourcing facility. Some test methods reported may fall outside the scope of L22-250 supplement.

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:

Jela Wess

Position: Department:

Date:

Laboratory Director Management 19AUG2024

Name:

Tyler West

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