Work Order ID: ISO01590 - Sample Id: 103139 - Received Date: 21DEC2023 - Issued Date: 29DEC2023 - Page: 1 Certificate of Analysis



Customer Information Testing Facility

78757 Contact: info@corascience.com (512) 856-5007

Client: KangaKratom.com Lab: Cora Science, LLC Address 8000 Anderson Square, STE 113 Austin, Texas

Sample Image(s) Sample Information



Name: B17S3 Lot Number: 17 Description: Powdered botanical extract Condition: Good Job ID: ISO01590 Sample ID: I03139 Received: 21DEC2023 Completed: 24DEC2023 Issued: 29DEC2023

Test Results

Mitragyna Alkaloids (UHPLC-DAD) Method Code: T102 Tested: 24DEC2023 | 2150

PARAMETER SPECIFICATION RESULT UNIT LOQ NOTES Mitragynine Report Results 66.4 w/w% 0.158 N/A 7-Hydroxymitragynine Report Results 0.182 w/w% 0.042 N/A Paynantheine Report Results 7.05 w/w% 0.158 N/A Speciogynine Report Results 4.48 w/w% 0.158 N/A Speciociliatine Report Results 3.11 w/w% 0.158 N/A Total Mitragyna Alkaloids Report Results 81.3 w/w% 0.158 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

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Authorization

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

John Wess

Signature:

Name: Tyler West

Position: Laboratory Director **Department:** Management **Date:** 29DEC2023

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