



CERTIFICATE OF ANALYSIS

STATUS: **RELEASED** REVISION: 00

DATE: 03/07/2022

Analysis ID No. 221034
 TDA License No. 2020002
 ISO/IEC No. 1055838
 Customer No. 20220282
 Page No. Page 1 of 2

| CUSTOMER INFORMATION | SAMPLE INFORMATION |
|----------------------------|---|
| Company Name: | Submitted Sample Name: |
| Amazing Botanicals | Kratom Leaf Powder |
| Address: | Submitted Sample Lot: |
| N/A | Green |
| Phone Number: | Submitted Sample Description: |
| N/A | Green Powder In Black Mylar Pouch; Stored Rm Temp |
| Contact Email: | Submitted Sample Product Type / Matrix: |
| Info@amazingbotanicals.net | Kratom Powder / Plant Matter |

| ALKALOIDS ASSAY | | | | | |
|--------------------|-------------|-----------|---|---------------------------|------------------|
| Analysis | Test Method | LOQ | Specifications | Test Results | Pass / Fail |
| Mitragynine | UHPLC-DAD | 0.01 w/w% | w/w%: Report Only mg/g: Report Only | 1.620 w/w% 16.199 mg/g | Results Reported |
| Paynantheine | UHPLC-DAD | 0.01 w/w% | w/w%: Report Only mg/g: Report Only | 0.315 w/w% 3.152 mg/g | Results Reported |
| Speciogynine | UHPLC-DAD | 0.01 w/w% | w/w%: Report Only mg/g: Report Only | 0.247 w/w% 2.472 mg/g | Results Reported |
| Speciociliatine | UHPLC-DAD | 0.01 w/w% | w/w%: Report Only mg/g: Report Only | 0.339 w/w% 3.387 mg/g | Results Reported |
| 7-OH-Mitragynine | UHPLC-DAD | 0.01 w/w% | w/w%: Report Only mg/g: Report Only % Total Alkaloids: NMT 2% | < 0.01 w/w% | PASS |
| Mitraphylline | UHPLC-DAD | 0.01 w/w% | w/w%: Report Only mg/g: Report Only | < 0.01 w/w% | Results Reported |
| Isorhynchophylline | UHPLC-DAD | 0.01 w/w% | w/w%: Report Only mg/g: Report Only | < 0.01 w/w% | Results Reported |
| Corynoxine | UHPLC-DAD | 0.01 w/w% | w/w%: Report Only mg/g: Report Only | 0.049 w/w% 0.487 mg/g | Results Reported |
| Total Alkaloids | UHPLC-DAD | 0.01 w/w% | w/w%: Report Only mg/g: Report Only | 2.570 w/w% 25.697 mg/g | Results Reported |

| TESTING FACILITY INFORMATION | SAMPLE INFORMATION |
|--|---|
| Santé Laboratories 8201 East Riverside Drive, STE 650 Austin, Texas 78744 USA | Santé Sample ID: 221034 Receipt Date: 03/04/2022 / 01:51 PM CST / M CARDONA Receipt Condition: Good Analysis Start Date: 03/04/2022 |

| ADDITIONAL REPORT NOTES |
|--|
| The reported results presented in this document is only applicable to samples submitted to Santé Laboratories for testing and may not represent the entire lot and/or batch produced by the manufacturer. ©2020 Santé Laboratories, LLC – All Rights Reserved |

GREEN BORNEO BATCH# 2210

Santé Laboratories, LLC - 8201 East Riverside Drive, STE 650, Austin, Texas 78744 USA
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| VERSION HISTORY | | |
|-----------------|----------------|--------------------|
| Version | Effective Date | Summary of Changes |
| 00 | 03/07/2022 | Initial Release |



| REVIEWED AND APPROVED BY | |
|---|--|
| <p>DocuSigned by: <i>Brian Sloat</i> <small>1DA7688D65C740B...</small></p> <p>Brian Sloat, Ph.D. Chief Scientific Officer / Quality Manager Santé Laboratories</p> | <p>07 March 2022 11:45:59 AM PST</p> <p style="text-align: right;"><small>DD-MM-YY</small></p> <hr/> <p>Date</p> |