

CERTIFICATE OF ANALYSIS

SAMPLE NAME: GREEN MD
SAMPLE CODE: KTM-230224-002
CLIENT: PURE INFINITY BOTANICALS
BATCH RESULT: NA


cambium
analytica

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Traverse City, MI 49686
231.252.3669



MATRIX NAME:
Kratom - Leaf Powder
SAMPLE TYPE:
Quality Assurance
RECEIVED DATE:
Wednesday, Mar 1
PUBLISHED DATE:
N/A

BATCH CODE:
0002
BATCH SIZE:
30 g
SAMPLE SIZE:
30 g



LAB-TM-047
Alkaloid Analysis by
UPLC and LC-MS/MS



LAB-TM-006
Salmonella and Shiga
Toxin Producing E. coli
Analysis by qPCR

RESULTS REVIEWED BY: **Leslie Varela**
Laboratory Director
Cambium Analytica
N/A

RESULTS REVIEWED BY: **Douglas Smith**
VP - Scientific Operations
Cambium Analytica
N/A

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ALKALOID ANALYSIS BY UPLC AND LC-MS/MS
ALK-KTM-230224-002-03 - MONDAY, MAR 6

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
7-Hydroxymitragynine	0.006 %	N/A	0.01	0.03	N/A
Mitragynine	1.286 %	N/A	0.01	0.03	N/A
Mitraphylline	0 %	N/A	0.01	0.03	N/A
Paynantheine	0.257 %	N/A	0.01	0.03	N/A
Speciociliatine	0.303 %	N/A	0.01	0.03	N/A
Speciogynine	0.193 %	N/A	0.01	0.03	N/A
Total Alkaloids	2.045 %	N/A	N/A	N/A	N/A

SALMONELLA AND SHIGA TOXIN PRODUCING E. COLI ANALYSIS BY QPCR
SS-KTM-230224-002-01 - FRIDAY, FEB 24

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Salmonella Spp	0 CFU/g	N/A	N/A	N/A	N/A
Shiga Toxin Producing E. coli	0 CFU/g	N/A	N/A	N/A	N/A

