

:(s)

Sample Information



Name: Kratom Crushed Leaf
Lot Number: 14B2505
Description: Coarsely cut plant ma
Condition: Good
Job ID: ISO03286
Sample ID: I08362
Received: 07FEB2025
Completed: 11FEB2025
Issued: 13FEB2025

ts

Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 09

| METER | SPECIFICATION | RESULT | UNIT | LOQ |
|-----------|----------------|--------|------|-------|
| | Report Results | 1.08 | w/w% | 0.011 |
| ynine | Report Results | 0.005 | w/w% | 0.003 |
| | Report Results | 0.191 | w/w% | 0.011 |
| | Report Results | 0.144 | w/w% | 0.011 |
| | Report Results | 0.394 | w/w% | 0.011 |
| Alkaloids | Report Results | 1.81 | w/w% | 0.011 |

Impurities (ICP-MS)

Method Code: T301

Tested: 10

| METER | SPECIFICATION | RESULT | UNIT | LOQ |
|-------|---------------|--------|------|-------|
| | NMT 2.00 | 0.194 | ug/g | 0.006 |
| | NMT 0.50 | 0.012 | ug/g | 0.002 |
| | NMT 0.20 | 0.006 | ug/g | 0.002 |
| | NMT 5.00 | 0.242 | ug/g | 0.002 |

MS/MS:1/5)

Method Code: T401

Tested: 07

| | | | | |
|-----------------|----------------|----|-------|--------|
| | NMT 1 | ND | mg/Kg | 0.0593 |
| Omethoate, sum) | NMT 0.1 | ND | mg/Kg | 0.0296 |
| | Report Results | ND | mg/Kg | 0.0296 |
| s (sum, as CS2) | NMT 2 | ND | mg/Kg | 0.2964 |
| manganese | Report Results | ND | mg/Kg | 0.1482 |
| zinc | Report Results | ND | mg/Kg | 0.1482 |
| | NMT 2 | ND | mg/Kg | 0.0296 |
| | NMT 0.05 | ND | mg/Kg | 0.0296 |
| | NMT 0.1 | ND | mg/Kg | 0.0593 |
| n | Report Results | ND | mg/Kg | 0.0296 |
| | NMT 0.5 | ND | mg/Kg | 0.0296 |
| | NMT 0.03 | ND | mg/Kg | 0.0296 |

MS/MS:2/5)

Method Code: T401

Tested: 07

| METER | SPECIFICATION | RESULT | UNIT | LOQ |
|-----------|----------------|--------|-------|--------|
| um) | NMT 0.05 | ND | mg/Kg | 0.0296 |
| n | Report Results | ND | mg/Kg | 0.0296 |
| onsulfone | Report Results | ND | mg/Kg | 0.0296 |
| fone | Report Results | ND | mg/Kg | 0.0296 |
| | NMT 0.05 | ND | mg/Kg | 0.0296 |
| | Report Results | ND | mg/Kg | 0.0593 |
| fone | Report Results | ND | mg/Kg | 0.0593 |
| foxide | Report Results | ND | mg/Kg | 0.0593 |
| | Report Results | ND | mg/Kg | 0.0593 |
| e | Report Results | ND | mg/Kg | 0.0593 |
| | NMT 0.05 | ND | mg/Kg | 0.0296 |
| | NMT 0.05 | ND | mg/Kg | 0.0296 |
| | NMT 0.05 | ND | mg/Kg | 0.0296 |
| on, sum) | NMT 1 | ND | mg/Kg | 0.0593 |
| | Report Results | ND | mg/Kg | 0.0296 |
| | NMT 0.05 | ND | mg/Kg | 0.0296 |
| | NMT 0.05 | ND | mg/Kg | 0.0296 |
| | NMT 0.05 | ND | mg/Kg | 0.0296 |
| | NMT 0.2 | ND | mg/Kg | 0.0296 |
| | NMT 0.1 | ND | mg/Kg | 0.0296 |

| | | | | |
|-------------------|----------------|------|-------|--------|
| ne | NMT 0.1 | ND | mg/Kg | 0.0296 |
| es (sum) | NMT 0.3 | ND | mg/Kg | 0.0296 |
| cyclohexane | Report Results | ND | mg/Kg | 0.0296 |
| cyclohexane | Report Results | ND | mg/Kg | 0.0296 |
| cyclohexane | Report Results | ND | mg/Kg | 0.0296 |
| | NMT 0.6 | ND | mg/Kg | 0.0296 |
| | NMT 0.05 | ND | mg/Kg | 0.0296 |
| | NMT 0.01 | ND | mg/Kg | 0.01 |
| le | NMT 0.01 | ND | mg/Kg | 0.01 |
| i) | NMT 1 | 0.45 | mg/Kg | 0.0296 |
| | Report Results | 0.19 | mg/Kg | 0.0296 |
| | Report Results | 0.26 | mg/Kg | 0.0296 |
| e | NMT 3 | ND | mg/Kg | 0.0296 |
| of following two) | NMT 1 | ND | mg/Kg | 0.2668 |
| e | Report Results | ND | mg/Kg | 0.0593 |
| rophenyl sulfide | Report Results | ND | mg/Kg | 0.1482 |
| | NMT 0.05 | ND | mg/Kg | 0.0296 |
| | NMT 0.02 | ND | mg/Kg | 0.01 |

Examination

Method Code: T005

Tested: 07

| ETER | SPECIFICATION | RESULT | UNIT | LOQ |
|---------|----------------------|--------------|-------|--------------|
| e Count | 10,000,000 CFU / g | 2,447 | CFU/g | 20 CFU / g |
| old | 100,000 CFU / g | 80 | CFU/g | 20 CFU / g |
| | 10,000 CFU / g | Not Detected | CFU/g | 20 CFU / g |
| | Not Detected in 10 g | Not Detected | N/A | 1 CFU / 10 g |
| | Not Detected in 25 g | Not Detected | N/A | 1 CFU / 25 g |

Report Notes

History

Tyler West

Tyler West

Position:

Department:

Date:

Laboratory Direct

Management

13FEB2025

Super

SPECIOSA

RAW LEAF