



CERTIFICATE OF ANALYSIS



SAMPLE INFORMATION

Sample Name: GRAPE APE Sample Matrix: Concentrate
 Sample Id: 99277 Collected: 03/29/2019 14:28
 Received: 03/29/2019 16:10 Overall Result: **Pass**

INDIVIDUAL INFO

Business Name: VT Inc. Street Address:
 City: State:
 Zip Code: License:

RESIDUAL SOLVENT ANALYSIS

TEST TYPE RESULT: **Pass**

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

| ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL | ANALYTE | RESULT | LOD | LLOQ | ACTION LEVEL |
|-------------------|------------|--------|--------|-------------------|--------------------|------------|--------|--------|-------------------|
| Chloroform | ND | 1.000 | 2.500 | 1.000 Pass | Acetone | 508.0 ug/g | 2.500 | 5.000 | 5000 Pass |
| Methanol | 8.183 ug/g | 1.000 | 2.500 | 3000 Pass | Ethanol | ND | 1.000 | 2.500 | 5000 Pass |
| Benzene | ND | 1.000 | 2.500 | 1.000 Pass | Toluene | 1.419 ug/g | 0.2500 | 0.5000 | 890.0 Pass |
| Pentane | ND | 1.000 | 2.500 | 5000 Pass | Hexane | ND | 0.2500 | 0.5000 | 290.0 Pass |
| Heptane | ND | 0.2500 | 0.5000 | 5000 Pass | Ethyl Acetate | ND | 2.500 | 5.000 | 5000 Pass |
| Propane | 16.06 ug/g | 5.000 | 10.00 | 5000 Pass | Acetonitrile | ND | 0.5000 | 1.000 | 410.0 Pass |
| Ethyl Ether | ND | 10.00 | 50.00 | 5000 Pass | 1,2-Dichloroethane | ND | 0.2500 | 0.5000 | 1.000 Pass |
| Butane | <LLOQ | 24.00 | 48.00 | 5000 Pass | Methylene chloride | ND | 0.2500 | 0.5000 | 1.000 Pass |
| Ethylene oxide | ND | 0.5000 | 1.000 | 1.000 Pass | Isopropyl Alcohol | ND | 0.2500 | 0.5000 | 5000 Pass |
| Trichloroethylene | ND | 0.2500 | 0.5000 | 1.000 Pass | Xylenes | ND | 0.5000 | 1.000 | 2170 Pass |

ADDITIONAL INFORMATION

Method: SOP-TECH-003
 Instrument: HS-GC-MS-FID

Sample Prepped 04/01/2019 13:09
 Sample Analyzed 04/01/2019 13:48

Sample Approved 04/02/2019 11:38





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This report applies to the sample investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. This report provides technical results for a specific sample and the report shall not be altered, modified, supplemented, or abstracted in any manner. Any violation of these conditions renders the report and its results void.

All LQC samples required by state regulations were performed and met the acceptance criteria.

DATA REVIEWED AND APPROVED BY

04/02/2019

Swetha Kaul, PhD
Chief Scientific Officer

Date

