



# CERTIFICATE OF ANALYSIS



## SAMPLE INFORMATION

Sample Name: AK-47  
 Sample Id: 71074  
 Received: 03/29/2019 16:07  
 Sample Matrix: Concentrate  
 Collected: 03/29/2019 13:38  
 Overall Result: **Pass**

## INDIVIDUAL INFO

Business Name: VT Inc.  
 City:  
 Zip Code:  
 Street Address:  
 State:  
 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 <b>Pass</b>	Acetone	465.5 ug/g	2.500	5.000	5000 <b>Pass</b>
Methanol	8.743 ug/g	1.000	2.500	3000 <b>Pass</b>	Ethanol	ND	1.000	2.500	5000 <b>Pass</b>
Benzene	ND	1.000	2.500	1.000 <b>Pass</b>	Toluene	1.941 ug/g	0.2500	0.5000	890.0 <b>Pass</b>
Pentane	ND	1.000	2.500	5000 <b>Pass</b>	Hexane	ND	0.2500	0.5000	290.0 <b>Pass</b>
Heptane	ND	0.2500	0.5000	5000 <b>Pass</b>	Ethyl Acetate	ND	2.500	5.000	5000 <b>Pass</b>
Propane	16.53 ug/g	5.000	10.00	5000 <b>Pass</b>	Acetonitrile	ND	0.5000	1.000	410.0 <b>Pass</b>
Ethyl Ether	ND	10.00	50.00	5000 <b>Pass</b>	1,2-Dichloroethane	ND	0.2500	0.5000	1.000 <b>Pass</b>
Butane	<LLOQ	24.00	48.00	5000 <b>Pass</b>	Methylene chloride	ND	0.2500	0.5000	1.000 <b>Pass</b>
Ethylene oxide	ND	0.5000	1.000	1.000 <b>Pass</b>	Isopropyl Alcohol	ND	0.2500	0.5000	5000 <b>Pass</b>
Trichloroethylene	ND	0.2500	0.5000	1.000 <b>Pass</b>	Xylenes	ND	0.5000	1.000	2170 <b>Pass</b>

## ADDITIONAL INFORMATION

Method: SOP-TECH-003  
 Instrument: HS-GC-MS-FID  
 Sample Prepped: 04/01/2019 13:22  
 Sample Analyzed: 04/01/2019 13:48  
 Sample Approved: 04/03/2019 10:22





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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

04/03/2019

Swetha Kaul, PhD  
Chief Scientific Officer

Date

