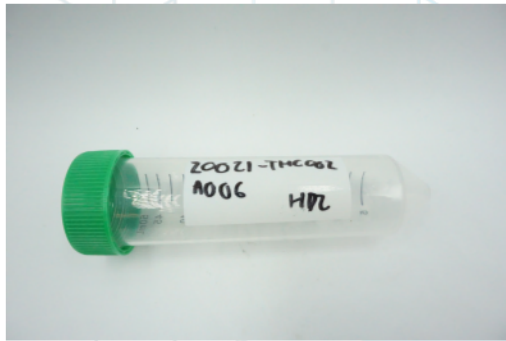


**THC002-06**

 Sample ID: SA-07272021-2988  
 Batch: THC002-06  
 Type: In-Process Materials  
 Matrix: Concentrate - Distillate

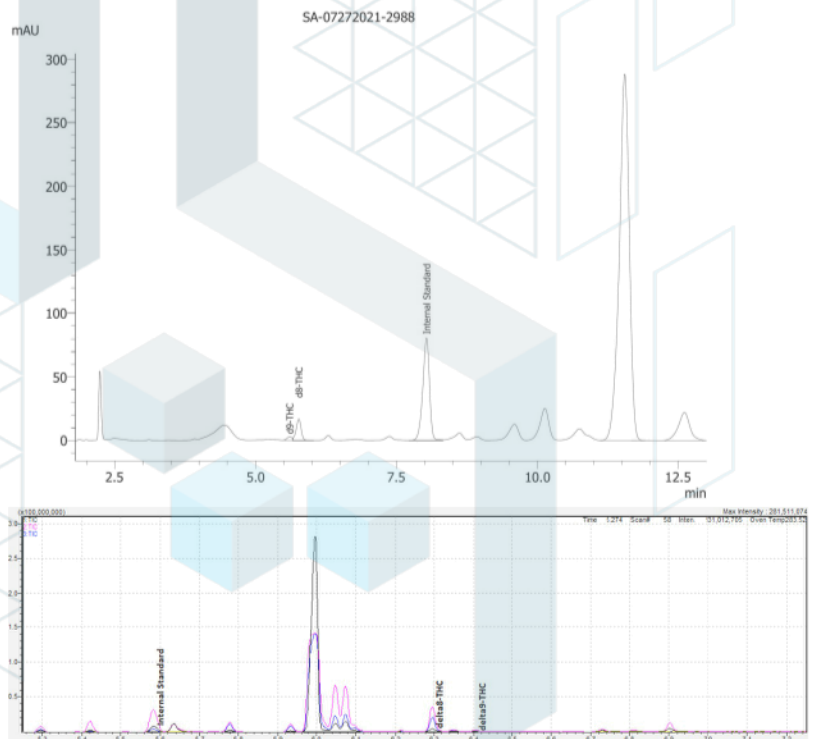
 Received: 07/28/2021  
 Completed: 07/30/2021

**Summary**

Test	Date Tested	Status
Cannabinoids	07/30/2021	Tested
Residual Solvents	07/30/2021	Tested

**Cannabinoids by HPLC-PDA and GC-MS/MS**

<b>0.122 %</b> Total Δ9-THC	<b>1.08 %</b> Δ8-THC	<b>1.20 %</b> Total Cannabinoids	<b>Not Tested</b> Moisture Content	<b>Not Tested</b> Foreign Matter	<b>Yes</b> Internal Marker Recovered
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Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0009	0.0028	ND	ND
CBCA	0.0018	0.0054	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.0008	0.0024	ND	ND
CBDA	0.0004	0.0013	ND	ND
CBDV	0.0006	0.0018	ND	ND
CBDVA	0.0002	0.0006	ND	ND
CBG	0.0006	0.0017	ND	ND
CBGA	0.0005	0.0015	ND	ND
CBL	0.0011	0.0034	ND	ND
CBLA	0.0012	0.0037	ND	ND
CBN	0.0006	0.0017	ND	ND
CBNA	0.0006	0.0018	ND	ND
Δ8-THC	0.001	0.0031	1.0817	10.8167
Δ9-THC	0.0008	0.0023	0.1223	1.2229
Δ9-THCA	0.0008	0.0025	ND	ND
Δ9-THCV	0.0007	0.0021	ND	ND
Δ9-THCVA	0.0006	0.0019	ND	ND
<b>Total Δ9-THC</b>			<b>0.1223</b>	<b>1.2229</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total</b>			<b>1.204</b>	<b>12.0396</b>



ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD



07/30/2021

This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.

**THC002-06**

 Sample ID: SA-07272021-2988  
 Batch: THC002-06  
 Type: In-Process Materials  
 Matrix: Concentrate - Distillate

 Received: 07/28/2021  
 Completed: 07/30/2021

**Residual Solvents by HS-GC-MS/MS**

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	0.5	1	<RL	Ethylene Oxide	0.5	1	ND
Acetonitrile	0.5	1	ND	Heptane	0.5	1	ND
Benzene	0.5	1	ND	n-Hexane	0.5	1	<RL
Butane	0.5	1	ND	Isobutane	0.5	1	ND
1-Butanol	0.5	1	ND	Isopropyl Acetate	0.5	1	ND
2-Butanol	0.5	1	ND	Isopropyl Alcohol	0.5	1	ND
2-Butanone	0.5	1	ND	Isopropylbenzene	0.5	1	ND
Chloroform	0.5	1	ND	Methanol	0.5	1	ND
Cyclohexane	0.5	1	ND	2-Methylbutane	0.5	1	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	0.5	1	ND
1,2-Dimethoxyethane	0.5	1	ND	2-Methylpentane	0.5	1	<RL
Dimethyl Sulfoxide	0.5	1	ND	3-Methylpentane	0.5	1	ND
N,N-Dimethylacetamide	0.5	1	ND	n-Pentane	0.5	1	<RL
2,2-Dimethylbutane	0.5	1	ND	1-Pentanol	0.5	1	ND
N,N-Dimethylformamide	0.5	1	ND	n-Propane	0.5	1	ND
2,2-Dimethylpropane	0.5	1	ND	1-Propanol	0.5	1	ND
1,4-Dioxane	0.5	1	ND	Pyridine	0.5	1	ND
Ethanol	0.5	1	ND	Tetrahydrofuran	0.5	1	ND
2-Ethoxyethanol	0.5	1	ND	Toluene	0.5	1	<RL
Ethyl Acetate	0.5	1	ND	Trichloroethylene	0.5	1	ND
Ethyl Ether	0.5	1	ND	Tetramethylene Sulfone	0.5	1	ND
Ethylbenzene	0.5	1	ND	Xylenes (o-, m-, and p-)	0.5	1	ND
Ethylene Glycol	0.5	1	ND				

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit



07/30/2021