



Report Number: 200721 005-11  
 Date Reported: 7/25/2020 9:56:13 AM

**Sample Details**

Product #: Nhanced CBD Oil  
 Description: JP THC Free CBD Isolate Tinctu  
 Lot #: 20220723F BB072022  
 Received: 7/21/2020 10:18:09 AM  
 Sample Details: Limit of Detection d9-THC 0.00253mg/mL  
 Limit of Detection d8-THC 0.00254mg/mL  
 Limit of Detection CBD 0.00253mg/mL

**Customer Informatio**

NewAge  
 737 E 1180 S  
 American Fork, UT 84003

Summit Nutritional Laboratories method WI.HPLC.401.01 is a modified method from Shimadzu.  
 "The Potency Determination of 16 Cannabinoids by uHPLC with Diode-Array Detection". The HPLC is Agilent model 1260 using a 3x100mm 2.7u C18 column at 228nm.

**Certificate of Analysis**

Chemistry	Method	Specifications	Result	Units
<b>Botanicals and Nutraceuticals</b>				
CBDV	WI.HPLC.401.01		ND	g/100g
THCV	WI.HPLC.401.01		ND	g/100g
CBD	WI.HPLC.401.01		1.977	g/100g
CBD mg/g	WI.HPLC.401.01		19.773	mg/g
CBD ppm	WI.HPLC.401.01		19773.075	ppm
CBG	WI.HPLC.401.01		ND	g/100g
CBDA	WI.HPLC.401.01		ND	g/100g
CBGA	WI.HPLC.401.01		ND	g/100g
CBN	WI.HPLC.401.01		ND	g/100g
d9-THC	WI.HPLC.401.01		ND	g/100g
d8-THC	WI.HPLC.401.01		ND	g/100g
CBC	WI.HPLC.401.01		ND	g/100g
THCA-A	WI.HPLC.401.01		ND	g/100g
Total THC	WI.HPLC.401.01		ND	g/100g
<b>Microbiology</b>				
Total Plate Count	USP <2021>	< 10	<10	cfu/g
Total Coliform	USP <2021>	< 10	<10	cfu/g
E.coli	Biolumix	None Detected	None Detected	cfu/10g
Salmonella spp.	AOAC 2013.01 <Vidas>	None Detected	None Detected	cfu/10g
Staphylococcus aureus	Biolumix	None Detected	None Detected	cfu/10g
Yeasts & Molds	Biolumix	< 10	<10	cfu/g
Candida albicans	USP <62>	None Detected	None Detected	cfu/10g
Pseudomonas aeruginosa	Biolumix	Negative	Negative	cfu/10g

Report Approved by:   
 Joel Nelson  
 Laboratory Manager

\*= Please review Client Specifications

Report Numbers that have been revised or amended will include a revision number.

This Report is provided for the exclusive use of the addressee. Summit accepts no responsibility/liability except for the due performance of inspection and/or analysis in good faith.