

CTPharma
280 Dividend Dr.
Rocky Hill, CT 06067

Date Received: 03/08/2023
Report Date: 03/16/2023
NELabs Report ID: 2389689-07

Product ID: RS0105

Microbiology	Results (CFU)	Limits (CFU)	Methods
Total Aerobic Microbial Count	<100	100,000	AOAC 990.12
Total Yeast & Mold Count	<100	100,000	AOAC 2014.05
<i>Aspergillus (flavus, fumigatus, terreus, niger)</i>	Not Detected	Not Detected	qPCR
Enteropathogenic <i>E. coli</i>	Not Detected	Not Detected	AOAC 2017.01
<i>Listeria Monocytogenes</i>	Not Detected	Not Detected	AOAC 2016.08
<i>Salmonella</i> species	Not Detected	Not Detected	AOAC 2016.01
Shiga Toxin Producing <i>E. coli</i>	Not Detected	Not Detected	FDA BAM
Pass/Fail: PASS			

Cannabinoids by HPLC	Results (% w/w)	Results (% w/v)
CBDV	----	----
CBDA	----	----
CBGA	----	----
CBG	0.74	0.73
CBD	26.66	26.39
THCV	----	----
CBN	0.30	0.30
Δ^9 THC	25.95	25.69
CBL	----	----
CBC	----	----
THCA	----	----
Total Cannabinoids	53.65 %	53.11 %
Total THC	25.95 %	25.69 %

Density	Results (g/cm ³)
Sample Mass	0.99

Terpenes by GC-MS	Results (% w/w)
α -Pinene	----
Camphene	----
β -Myrcene	----
β -Pinene	----
3-Carene	----
α -Terpinene	----
Limonene	----
Ocimene	----
p-Cymene	----
γ -Terpinene	----
Terpinolene	----
Linalool	----
(-)-Isopulegol	----
Geraniol	----
β -Caryophyllene	----
α -Humulene	----
cis-Nerolidol	----
trans-Nerolidol	----
Guaial	----
α -Bisabolol	----
Total Terpenes: BELOW DETECTION	



CTPharma
280 Dividend Dr.
Rocky Hill, CT 06067

Date Received: 03/08/2023
Report Date: 03/16/2023
NELabs Report ID: 2389689-07

Product ID: RS0105

Pesticides by LC-MS/MS	Results	Limits
Per Sample $\geq$ 0.5g	Not Detected	Below Action Levels
Pass/Fail: PASS		

Heavy Metals by ICP-MS	Results	Limits
As, Cd, Pb, Hg	Below Detection	Below Action Levels
Pass/Fail: PASS		

Mycotoxins by LC-MS/MS	Results (µg/kg)	Limits (µg/kg)
Aflatoxins (B1, B2, G1, G2)	<20 each	<20 each
Ochratoxin-A	<20	<20
Pass/Fail: PASS		

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 03/08/2023.

Date:	Reviewed by: <i>Michelle Szylobryt</i>	Released by: <i>Zachary Cannone</i>
03/16/2023	Michelle Szylobryt, QA / QC	Zachary Cannone, Laboratory Director

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISOILAC-IAF Communiqué dated April 2017).

