



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location
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NC Controlled Substance License #:
NC-DHHS-1004369
DEA Controlled Substance License #:
RD0577986

Client Name: **Asterra Labs**
Client Address: 800 Cooke Rd.
Nashville, NC 27856

Sample ID: **27545**
Received Date: 08212025
Reported Date: 08222025
Test(s) Ordered: **Cannabinoids**

Sample Name: **Black Raspberry Gummy**
Sample Type: Edible; 10mg D9
Sample Matrix: **Gummy/Extract**
Sample Size: 4.86g

CANNABINOID SUMMARY

TOTAL CANNABINOIDs: 0.2577%
2.577 mg/g (13 mgs)
TOTAL THC: 0.2507%
Δ9-THC: 2.507 mg/g (12 mgs)

BATCH PHOTO

B#: 25H014



CANNABINOIDs (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): NT

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.002	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.002
Δ8-THC	ND	ND	0.002	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.002
Cannabichromene (CBC)	ND	ND	0.002	Cannabidolic Acid (CBDA)	ND	ND	0.002
Cannabigerol (CBG)	ND	ND	0.002	Δ9-THC Acid (THCA)	ND	ND	0.002
Cannabidiol (CBD)	0.0070	0.0699	0.002	THC-varian (THCV)	ND	ND	0.002
Cannabigerolic Acid (CBGA)	ND	ND	0.002	***Δ9-THC	0.2507	2.507	0.002
Cannabidivarin (CBDV)	ND	ND	0.002	**TOTAL CANNABINOIDs	0.2577	2.577	
Cannabidivarin Acid (CBDA)	ND	ND	0.002	*TOTAL THC	0.2507	2.507	
Cannabicitran (CBT)	ND	ND	0.002	*TOTAL CBD	0.0070	0.0699	
6aR,9S-Δ10-THC	ND	ND	0.002	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.002	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.002	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.002	TOTAL HHC	ND	ND	

Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%(0.877) + Δ9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected; NT = Not Tested

RESULT CERTIFICATION

08/28/2025

Frank P. Mauro/Michael R. Horton/Brittany A. Meggs
Frank P. Mauro COO/Michael R. Horton CSO/Brittany A. Meggs LM & Date



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www.delta9analytical.com

Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. ***The measurement of uncertainty = 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.