



Certificate of Analysis

Compliance Test

Client Information:

Purple Alternative LLC
8 The Green
Dover, Delaware 19901

Batch # 240118
Batch Date: 2025-02-01
Extracted From: na

Cultivation Date: 0000-00-00
Production Date: 0000-00-00

Order # SOC250225-090001
Order Date: 2025-02-25
Sample # AAGK957
Serving Number: 10.00000

Sampling Date: 2025-02-27
Lab Batch Date: 2025-02-27
Completion Date: 2025-03-07

Initial Gross Weight: 97.731 g

Number of Units: 2
Net Weight per Package: 50000.000 mg
Sampling Method: MSP 7.3.1



Potency Tested

Psilocin Tested

Psilocybin Tested

Psilocybe Mushroom Analytes *

Specimen Weight: 402.560 mg

Tested
SOP 13.058 (LCMS)

Pieces For Panel: 24

Analyte	LOQ (%)	Result (mg/g)	(%)
psilocybin	0.000375	<LOQ	<LOQ
baeocystin	0.000225	<LOQ	<LOQ
psilocin	0.00015	<LOQ	<LOQ
norbaeocystin	0.000253	<LOQ	<LOQ
norpsilocin	4.5E-5	<LOQ	<LOQ
aeruginascin	6.0E-5	<LOQ	<LOQ
4-hydroxy TMT	2.38E-5	<LOQ	<LOQ
4-hydroxytryptamine	5.65E-5	<LOQ	<LOQ
harmine	9.38E-5	<LOQ	<LOQ
harmine	5.63E-5	<LOQ	<LOQ
Total Psilocybin + Psilocin per Package			
Total Psilocybe Mushroom Analytes per Package			

Prep. By: 1260 Date: 2025-02-28 17:12:55 Analyzed By: 1263 Date: 2025-02-28 12:57:21
Reviewed By: 1010 Date: 2025-03-07 13:50:37 Lab Batch #: AAGK957-371 Date: 2025-03-07 13:50:37

Potency Summary

Delta 9 THC per Serving None Detected	Total Active CBD per Serving None Detected
Total CBG per Serving None Detected	Total CBN per Serving None Detected
Total Cannabinoids per Serving None Detected	Total Active CBD Per Package None Detected
Total Active THC per Serving 0%	Total Active THC Per Package 0%
Delta 9 THC per Package None Detected	

Mushroom Potency Summary

Total Psilocybin + Psilocin per Package -	Total Psilocybin + Psilocin per Serving -
Total Psilocybe Mushroom Analytes per Package -	Total Psilocybe Mushroom Analytes per Serving -



Potency 25 (LCUV)
Specimen Weight: 1518.800 mg

Tested
SOP13.001 (LCUV)

Pieces For Panel: 24

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBC	0.000018	0.0015	<LOQ	<LOQ
CBCA	0.000107	0.0015	<LOQ	<LOQ
CBD	0.000054	0.0015	<LOQ	<LOQ
CBDA	0.00001	0.0015	<LOQ	<LOQ
CBDV	0.000065	0.0015	<LOQ	<LOQ
CBDA	0.000014	0.0015	<LOQ	<LOQ
CBG	0.000248	0.0015	<LOQ	<LOQ
CBGA	0.00008	0.0015	<LOQ	<LOQ
CBL	0.000035	0.0015	<LOQ	<LOQ
CBN	0.000014	0.0015	<LOQ	<LOQ
CBNA	0.000095	0.0015	<LOQ	<LOQ
CBT	0.0002	0.0015	<LOQ	<LOQ
Delta-8 THC	0.000026	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	0.000027	0.003	<LOQ	<LOQ
Delta-8 THCV	0.00004	0.0015	<LOQ	<LOQ
Delta-9 THC	0.000013	0.0015	<LOQ	<LOQ
Delta-9 THC-O Acetate	0.000077	0.003	<LOQ	<LOQ
Delta-8-THCP	0.000375	0.0015	<LOQ	<LOQ
Delta-9-THCP	0.0000117	0.0012	<LOQ	<LOQ
Exo-THC	0.00023	0.0015	<LOQ	<LOQ
THCA-A	0.000032	0.0015	<LOQ	<LOQ
THCB	0.00018	0.00195	<LOQ	<LOQ
THCH	0.00035	0.00195	<LOQ	<LOQ
THCV	0.000007	0.0015	<LOQ	<LOQ
THCVA	0.000047	0.0015	<LOQ	<LOQ

Prep. By: 1211 Date: 2025-02-28 18:55:10 Analyzed By: 1263 Date: 2025-02-28 15:12:42
Reviewed By: 1234 Date: 2025-03-03 15:07:55 Lab Batch #: AAGK957-319 Date: 2025-03-03 15:07:55

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results.



ACS | CANNABIS & HEMP
LABORATORY | BEYOND COMPLIANCE