



**Certificate of Analysis**  
Compliance Test

Client Information:

**Purple Alternative Products**  
8 The Green  
Dover, Delaware 19901  
Order # SOC240514-010001  
Order Date: 2024-05-14  
Sample # AAF0760  
Serving Number: 1.00000

Batch # PSILLYDOTS  
Batch Date: 2024-05-14  
Extracted From: MUSHROOMS

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

Sampling Date: 2024-05-16  
Lab Batch Date: 2024-05-16  
Completion Date: 2024-05-24

Initial Gross Weight: 7.677 g  
Net Weight: 1.777 g

Number of Units: 1  
Net Weight per Package: 1777.000 mg  
Sampling Method: MSP 7.3.1



**Potency Tested**

**Psilocin Tested**

**Psilocybin Tested**

**Potency 25 (LCUV)**  
Specimen Weight: 1507.100 mg

**Tested**  
SOP13.001 (LCUV)

Pieces For Panel: 3

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	0.000001	0.0015	<LOQ	<LOQ
CBDV	0.000065	0.0015	<LOQ	<LOQ
CBDVA	0.000014	0.0015	<LOQ	<LOQ
CBG	0.000248	0.0015	<LOQ	<LOQ
CBGA	0.000008	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	0.000004	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: 1252 Date: 2024-05-17 17:59:21 Analyzed By: 1263 Date: 2024-05-17 17:49:19  
Reviewed By: 1150 Date: 2024-05-24 16:42:45 Lab Batch #: AAF0760-319 Date: 2024-05-24 16:42:45

**Mushroom Potency Summary**

Total Alkaloids per Package	-	Total Alkaloids per Serving	-
Total Psilocybin + Psilocin per Package	Not Detected	Total Psilocybin + Psilocin per Serving	Not Detected

**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 Analytes \***  
Specimen Weight: 74.100 mg

**Tested**  
SOP 13.058 (LCMS)

Pieces For Panel: 3

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

Prep. By: 1195 Date: 2024-05-17 14:26:12 Analyzed By: 1263 Date: 2024-05-17 16:22:46  
Reviewed By: 1010 Date: 2024-05-20 16:02:47 Lab Batch #: AAF0760-371 Date: 2024-05-20 16:02:47

*Aixia Sun*  
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 Sample not received via laboratory sampling.

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