

Certificate of Analysis

2

Client Name: Rhize Cannabis Company **License Number:** SCLT0295 MANU0065

Sample ID: VT19038

Sample Name: Deathstar Flower

Sample Lot: HL-15
Sample Matrix: Flower
Date Received: 3/7/2025
Date Reported: 3/14/2025
Date Tested: 3/13/2025



Total Cannabinoids				
	%	mg/g		
Total THC:	18.906	189.061		
Total CBD:				
Total Cannabinoids:	22.263	222.633		

Total theoretical CBD % = (CBD%) + (CBDA% * 0.877)
Total theoretical THC % = (delta-9-THC%) + (THCA% * 0.877)

Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-0A) | Test ID: #62058

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	ND	ND	0.0003	0.0040
CBCA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040
CBD	ND	ND	ND	ND	0.0008	0.0040
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
CBG	ND	ND	ND	ND	0.0009	0.0040
CBGA	0.7056	7.056	0.6312	6.312	0.0001	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D8 THC	ND	ND	ND	ND	0.0012	0.0040
D9 THC	< LOQ	< LOQ	< LOQ	< LOQ	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	21.5577	215.577	19.2834	192.834	0.0002	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
THCVA	ND	ND	ND	ND	0.0002	0.0040

Moisture & Water Activity

PASS

Water Activity and Moisture Content Analysis (SOP-202-0A) | Test ID: #62060

Analyte	Result (%)	Limit	Pass/Fail	
Moisture Water Activity	10.55 0.46	13.00 0.65	PASS	

Collif Den

Callie Chapman Lab Director 3/14/2025

Rev. 1 Initial Release





Certificate of Analysis

2

Client Name: Rhize Cannabis Company License Number: SCLT0295 MANU0065

Sample ID: VT19038

Sample Name: Deathstar Flower

Sample Lot: HL-15
Sample Matrix: Flower
Date Received: 3/7/2025
Date Reported: 3/14/2025
Date Tested: 3/13/2025



Total Terpenes (%): 1.5968

Dominant Terpenes (%)			
Limonene	0.4231		
beta-caryophyllene	0.3827		
Myrcene	0.1938		
Linalool	0.1726		
alpha-Humulene	0.1643		

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-0A) | Test ID: #62061

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)	
3-Carene	ND	ND	0.000002	0.001	
alpha-Bisabolol	0.0694	0.694	0.000003	0.001	
alpha-Humulene	0.1643	1.643	0.000002	0.001	
alpha-Pinene	0.0326	0.326	0.000001	0.001	
alpha-Terpinene	ND	ND	0.000001	0.001	
alpha-Terpinolene	0.0041	0.041	0.000004	0.001	
beta-caryophyllene	0.3827	3.827	0.000004	0.001	
beta-Pinene	0.0597	0.597	0.000002	0.001	
Camphene	0.0073	0.073	0.000001	0.001	
Caryophyllene Oxide	0.019	0.19	0.000011	0.001	
Eucalyptol	ND	ND	0.000002	0.001	
gamma-Terpinene	ND	ND	0.000002	0.001	
Geraniol	0.0291	0.291	0.000008	0.003	
Guaiol	ND	ND	0.000007	0.001	
Isopulegol	ND	ND	0.000005	0.001	
Isopropyl Toluene	ND	ND	0.00003	0.001	
Limonene	0.4231	4.231	0.000002	0.001	
Linalool	0.1726	1.726	0.000003	0.001	
Nerolidol	0.0391	0.391	0.000007	0.001	
Myrcene	0.1938	1.938	0.000003	0.001	
Ocimene	ND	ND	0.000002	0.001	
Total Terpenes	1.5968	15.968			

Callif Den

Callie Chapman Lab Director 3/14/2025

Rev. 1 Initial Release





Certificate of Analysis

2

Client Name: Rhize Cannabis Company License Number: SCLT0295 MANU0065

Sample ID: VT19038

Sample Name: Deathstar Flower

Sample Lot: HL-15
Sample Matrix: Flower
Date Received: 3/7/2025
Date Reported: 3/14/2025
Date Tested: 3/10/2025



Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-OA) | Test ID: #62062

Analyte	Result	Pass/Fai
A. Fumigatus	None Detected	PASS
A. Niger	None Detected	PASS
A. Flavus	None Detected	PASS
A. Terreus	None Detected	PASS
STEC	None Detected	PASS
Salmonella	None Detected	PASS



Callie Chapman Lab Director 3/14/2025

Rev. 1 Initial Release





Certificate of Analysis

2

Client Name: Rhize Cannabis Company License Number: SCLT0295 MANU0065

Sample ID: VT19041

Sample Name: Combined Pesticide

Sample Lot: HL-15 Sample Matrix: Flower Date Received: 3/7/2025 Date Reported: 3/14/2025 Date Tested: 3/10/2025



Pesticides Pass

Residual pesticide analysis utilizing Liquid Chromatography - Mass Spectrometry (LC-MSMS; SOP-070-0A) - Limit units: ppm | Test | D: #62083

.00687 .00133 .02214 .02276	LOQ (ppm) 0.02081 0.00405 0.06710 0.06897
.00133 .02214 .02276	0.00405 0.06710
.02214 .02276	0.06710
.02276	
	0.06907
	0.00097
.01262	0.03825
.01232	0.03734
.04612	0.13976
.01039	0.03149
.00702	0.02128
.02839	0.08604
.00915	0.02772
.00664	0.02012
.02001	0.06063
.01691	0.05123
.00632	0.01916
.00256	0.00775
	0.00072 0.00015 *
	01262 01232 04612 01039 00702 02839 00915 00664 02001 01691 00632 00256

^{*} Pyrethrins action limit represents sum of isomers I & II



Callie Chapman Lab Director 3/14/2025

Rev. 1 Initial Release

