KCA Laboratories
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KDA Lic.# P_0058

Certificate of Analysis

Rift Multiverse 2000mg Spray Tincture -Black Hole Blueberry

Sample ID: SA-230317-18507
Batch: 4
Type: Finished Products
Matrix: Oil / Liquid - MCT Oil
Unit Mass (g):

Received: 03/20/2023
Completed: 03/27/2023

Client
Pinnacle Hemp
2900 Davis Blvd
Joplin, MO 64804
USA

Summary

Test	Date Tested	Status
Cannabinoids	03/27/2023	Tested

0.468 mg/mL	**44.8 mg/mL**	**68.0 mg/mL**	**Not Tested**	**Not Tested**	**Yes**
Total Δ9-THC	Δ8-THC acetate	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	ND	ND	ND
CBCA	0.00181	0.00543	ND	ND	ND
CBCV	0.0006	0.0018	ND	ND	ND
CBD	0.00081	0.00242	1.80	0.194	54.0
CBDA	0.00043	0.0013	ND	ND	ND
CBDV	0.00061	0.00182	0.164	0.0177	4.93
CBDVA	0.00021	0.00063	ND	ND	ND
CBG	0.00057	0.00172	ND	ND	ND
CBGA	0.00049	0.00147	ND	ND	ND
CBL	0.00112	0.00335	ND	ND	ND
CBLA	0.00124	0.00371	ND	ND	ND
CBN	0.00056	0.00169	0.0549	0.00593	1.65
CBN acetate	0.00067	0.002	ND	ND	ND
CBNA	0.0006	0.00181	ND	ND	ND
CBT	0.0018	0.0054	ND	ND	ND
Δ8-THC	0.00104	0.00312	19.5	2.11	586
Δ8-THC acetate	0.00067	0.002	44.8	4.84	1350
Δ8-THCP	0.00067	0.002	0.00837	0.000900	0.251
Δ9-THC	0.00076	0.00227	0.468	0.0505	14.0
Δ9-THC acetate	0.00067	0.002	0.935	0.101	28.1
Δ9-THCA	0.00084	0.00251	ND	ND	ND
Δ9-THCP	0.00067	0.002	0.138	0.0149	4.13
Δ9-THCV	0.00069	0.00206	ND	ND	ND
Δ9-THCVA	0.00062	0.00186	ND	ND	ND
Total Δ9-THC			**0.468**	**0.0505**	**14.0**
Total CBD			**1.80**	**0.194**	**54.0**
Total			**68.0**	**7.33**	**2040**

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone
CCO
Date: 03/27/2023

Tested By: Scott Caudill
Senior Scientist
Date: 03/27/2023

ISO/IEC 17025:2017 Accredited
Accreditation #108651