

Certificate of Analysis- Pure Analytics InfoTest™

Customer Name: *Highkind Cannabis Co*
Sample Name: *Focus CBD Vape Oil*
Sample Batch I.D.: *NA*
Lab Sample I.D.: *PAN2298-6*
Sample Type: *Distillate*
Date Received: *08/03/2023*
Date Tested: *08/05/2023*
Date Reported: *08/05/2023*

QC Batch(es): *PA16695,702*
Tests Performed: *Cannabinoids, Terpenes*

Cannabinoid Analysis:

THC	THCA	d-8 THC	CBD	CBDA	CBN	CBC	CBCA	CBG	CBGA	CBL	THCV	THCVA	CBDV	CBDVA	Total THC*	Total CBD**	Total
% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.
ND	ND	ND	47.76%	3.71%	ND	ND	ND	13.06%	ND	ND	ND	ND	3.66%	ND	NA	51.02%	68.19%
mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g
ND	ND	ND	477.64	37.14	ND	ND	ND	130.57	ND	ND	ND	ND	36.59	ND	NA	510.20	681.93
mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Flowers Reported on % DRY WT. Basis; *Total THC=(THCA * 0.877) + THC + d-8 THC; **Total CBD=(CBDA * 0.877) + CBD
 Method: Extraction by Methanol, IPA, Acetonitrile or Ethanol with sonication and HPLC-DAD confirmation analysis as needed by GC-FID analysis

Terpene Analysis:

Method: Methanol Extraction with Sonication and GC-FID Analysis

Compound	% wt.	Action lim. (ug/kg)	PASS/ FAIL	LOQ (ug/kg)	LOD (ug/kg)	Compound	% wt.	Action lim. (ug/kg)	PASS/ FAIL	LOQ (ug/kg)	LOD (ug/kg)
α-Pinene	0.95%	NA	NA	0.01	0.005	Geraniol	ND	NA	NA	0.01	0.005
Camphene	ND	NA	NA	0.01	0.005	α-Humulene	0.09%	NA	NA	0.01	0.005
β-Pinene	0.96%	NA	NA	0.01	0.005	Valencene	ND	NA	NA	0.01	0.005
β-Myrcene	1.54%	NA	NA	0.01	0.005	Farnesene	ND	NA	NA	0.01	0.005
3-Carene	0.11%	NA	NA	0.01	0.005	trans-Nerolidol	ND	NA	NA	0.01	0.005
R-Limonene	1.61%	NA	NA	0.01	0.005	cis-Nerolidol	ND	NA	NA	0.01	0.005
Eucalyptol	ND	NA	NA	0.01	0.005	Guaiol	ND	NA	NA	0.01	0.005
Ocimene	ND	NA	NA	0.01	0.005	α-Bisabolol	ND	NA	NA	0.01	0.005
γ-Terpinene	ND	NA	NA	0.01	0.005	Eicosane	NT	NA	NA	0.01	0.005
Terpinolene	ND	NA	NA	0.01	0.005	Camphor	ND	NA	NA	0.01	0.005
Linalool	ND	NA	NA	0.01	0.005	L-Fenchone	ND	NA	NA	0.01	0.005
Fenchol	0.84%	NA	NA	0.01	0.005	Sabinene	ND	NA	NA	0.01	0.005
(+)-Pulegone	ND	NA	NA	0.01	0.005	β-Caryoph. Ox.	ND	NA	NA	0.01	0.005
Menthol	ND	NA	NA	0.01	0.005	Phytol	NT	NA	NA	0.01	0.005
Borneol	ND	NA	NA	0.01	0.005	a-Phellandrene	ND	NA	NA	0.01	0.005
α-Terpineol	ND	NA	NA	0.01	0.005	Total %	7.76%				

The results contained in this report only pertain to the specific sample submitted. This certificate may not be reproduced in full without permission from the laboratory.

Approved by: *Samantha J. Miller*