

Certificate of Analysis

Bluebird Botanicals

500 S Arthur Ave #300
Louisville Colorado 80027 United States

Sample Name:	0485 SG	Eurofins Sample:	9248191
Project ID	BLUEBIR_BO-20200204-0015	Receipt Date	05-Feb-2020
PO Number	cvd	Receipt Condition	Ambient temperature
Sample Serving Size		Login Date	04-Feb-2020
		Date Started	05-Feb-2020
		Sampled	Sample results apply as received
		Number Composited	20
		Online Order	12704-12FC6611

Analysis	Result
Industrial Hemp Cannabinoid Profile	
CBDVA	<0.0235 mg/mL
CBDV	0.304 mg/mL
CBDA	0.411 mg/mL
CBGA	<0.0235 mg/mL
CBG	0.389 mg/mL
CBD	42.4 mg/mL
THCV	<0.0235 mg/mL
CBN	0.119 mg/mL
Delta 9-THC	1.30 mg/mL
Delta 8-THC	<0.0469 mg/mL
THCA	<0.0235 mg/mL
CBC	1.43 mg/mL
Total Cannabinoids	46.3 mg/mL
Total THC (THC + (THCA x 0.877))	1.29 mg/mL
Total CBD (CBD + (CBDA x 0.877))	42.8 mg/mL
CBDVA	<0.0235 mg/mL
CBDV	0.307 mg/mL
CBDA	0.410 mg/mL
CBGA	<0.0235 mg/mL
CBG	0.372 mg/mL
CBD	43.4 mg/mL
THCV	<0.0235 mg/mL
CBN	0.121 mg/mL
Delta 9-THC	1.32 mg/mL
Delta 8-THC	<0.0469 mg/mL
THCA	<0.0235 mg/mL
CBC	1.46 mg/mL
Total Cannabinoids	47.4 mg/mL
Total THC (THC + (THCA x 0.877))	1.32 mg/mL
Total CBD (CBD + (CBDA x 0.877))	43.8 mg/mL

Certificate of Analysis

Bluebird Botanicals

500 S Arthur Ave #300
Louisville Colorado 80027 United States

Method References

Testing Location

Industrial Hemp Cannabinoid Profile (IHCBD_S)

Food Integrity Innovation-Madison

3301 Kinsman Blvd Madison, WI 53704 USA

Official Methods of Analysis, Method 2018.11, AOAC INTERNATIONAL, (Modified). Lukas Vaclavik, Frantisek Benes, Alex Krmela, Veronika Svobodova, Jana Hajsolva and Katerina Mastovska, "Quantification of Cannabinoids in Cannabis Dried Plant Materials, Concentrates, and Oils Liquid Chromatography-Diode Array Detection Technique with Optional Mass Spectrometric Detection," First Action Method, Journal of AOAC International, Future Issue

Testing Location(s)

Released on Behalf of Eurofins by

Food Integrity Innovation-Madison

Edward Ladwig - Director

Eurofins Food Chemistry Testing US, Inc.
3301 Kinsman Blvd
Madison WI 53704
800-675-8375



2918.01

These results apply only to the items tested. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of Eurofins.