

Certificate of Analysis

Bluebird Botanicals

500 S Arthur Ave, Ste 300
Boulder Colorado 80027 United States

Sample Name:	0467 SX	Eurofins Sample:	9096393
Project ID	BLUEBIR_BO-20191211-0215	Receipt Date	13-Dec-2019
PO Number	121119	Receipt Condition	Ambient temperature
Sample Serving Size	0.5 mL	Login Date	11-Dec-2019
		Date Started	15-Dec-2019
		Online Order	12704-12B3DC75

Analysis	Result
Industrial Hemp Cannabinoid Profile	
CBDVA	0.00459 %
CBDV	0.0272 %
CBDA	0.121 %
CBGA	0.00752 %
CBG	0.0634 %
CBD	57.6 mg/g
THCV	<0.00250 %
CBN	0.00679 %
Delta 9-THC	0.134 %
Delta 8-THC	<0.00500 %
THCA	<0.00250 %
CBC	0.163 %
Total Cannabinoids	6.29 %
Total THC (THC + (THCA x 0.877))	0.134 %
Total CBD (CBD + (CBDA x 0.877))	5.87 %
CBDVA	0.00463 %
CBDV	0.0280 %
CBDA	0.137 %
CBGA	0.00828 %
CBG	0.0753 %
CBD	57.9 mg/g
THCV	<0.00250 %
CBN	0.00669 %
Delta 9-THC	0.158 %
Delta 8-THC	<0.00500 %
THCA	<0.00250 %
CBC	0.188 %
Total Cannabinoids	6.40 %
Total THC (THC + (THCA x 0.877))	0.158 %
Total CBD (CBD + (CBDA x 0.877))	5.91 %

Method References	Testing Location
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Industrial Hemp Cannabinoid Profile (IHCBD_S) Food Integrity Innovation-Madison

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Method References

Testing Location

Industrial Hemp Cannabinoid Profile (IHCBD_S)

Food Integrity Innovation-Madison

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

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