

Certificate of Analysis

Bluebird Botanicals

500 S Arthur Ave #300
Louisville Colorado 80027 United States

Sample Name:	489 ESS	Eurofins Sample:	9244040
Project ID	BLUEBIR_BO-20200203-0013	Receipt Date	03-Feb-2020
PO Number	013120	Receipt Condition	Ambient temperature
Sample Serving Size		Login Date	03-Feb-2020
		Date Started	10-Feb-2020
		Sampled	Sample results apply as received
		Online Order	12704-12F72F5E

Analysis

Result

Industrial Hemp Cannabinoid Profile

CBDVA	<0.00250 %
CBDV	0.00555 %
CBDA	0.00612 %
CBGA	<0.00250 %
CBG	0.00815 %
CBD	0.782 %
THCV	<0.00250 %
CBN	<0.00250 %
Delta 9-THC	0.0334 %
Delta 8-THC	<0.00500 %
THCA	<0.00250 %
CBC	0.0253 %
Total Cannabinoids	0.861 %
Total THC (THC + (THCA x 0.877))	0.0334 %
Total CBD (CBD + (CBDA x 0.877))	0.787 %

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

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Testing Location(s)**Released on Behalf of Eurofins by****Food Integrity Innovation-Madison****Edward Ladwig - Director**

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