

## Certificate of Analysis

### Bluebird Botanicals

500 S Arthur Ave #300  
Louisville Colorado 80027 United States

<b>Sample Name:</b>	<b>528 CBD</b>	<b>Eurofins Sample:</b>	<b>9767565</b>
<b>Project ID</b>	BLUEBIR_BO-20200814-0083	<b>Receipt Date</b>	14-Aug-2020
<b>PO Number</b>	CVD	<b>Receipt Condition</b>	Ambient temperature
<b>Sample Serving Size</b>		<b>Login Date</b>	14-Aug-2020
		<b>Date Started</b>	24-Aug-2020
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	12704-13F71B61

Analysis	Result
<b>Elements by ICP Mass Spectrometry</b>	
Arsenic	<10.0 ppb
Cadmium	<5.00 ppb
Lead	<5.00 ppb
Mercury	<5.00 ppb

Method References	Testing Location
-------------------	------------------

**Elements by ICP Mass Spectrometry (ICP\_MS\_S)**

**Food Integrity Innovation-Madison**  
3301 Kinsman Blvd Madison, WI 53704 USA

Official Methods of Analysis, Method 2011.19 and 993.14, AOAC INTERNATIONAL, (Modified).  
Paquette, L.H., Szabo, A., Thompson, J.J., "Simultaneous Determination of Chromium, Selenium, and Molybdenum in Nutritional Products by Inductively Coupled Plasma/Mass Spectrometry: Single-Laboratory Validation," Journal of AOAC International, 94(4): 1240 - 1252 (2011).

Testing Location(s)	Released on Behalf of Eurofins by
---------------------	-----------------------------------

**Food Integrity Innovation-Madison**

**Edward Ladwig - Director**

Eurofins Food Chemistry Testing Madison, 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.