

## Certificate of Analysis

### Bluebird Botanicals

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

<b>Sample Name:</b>	<b>0373 CL</b>	<b>Eurofins Sample:</b>	<b>8095404</b>
<b>Project ID</b>	BLUEBIR_BO-20190128-0022	<b>Receipt Date</b>	29-Jan-2019
<b>PO Number</b>	CVD	<b>Receipt Condition</b>	Ambient temperature
<b>Sample Serving Size</b>		<b>Login Date</b>	28-Jan-2019
		<b>Online Order</b>	12704-1111BCB5

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
-------------------	------------------

<b>Elements by ICP Mass Spectrometry (ICP_MS_S)</b>	<b>Food Integrity Innovation-Madison</b>
-----------------------------------------------------	------------------------------------------

Official Methods of Analysis, Method 2011.19 and 993.14, AOAC INTERNATIONAL, (Modified).  
Pequette, 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**

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

**Edward Ladwig - Director**



2918.01

Eurofins Food Integrity and Innovation accepts all liability for work conducted as of 01 Aug 2018.

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.