

Certificate of Analysis

Bluebird Botanicals

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

Sample Name:	0243	Covance Sample:	7058031
Project ID	BLUEBIR_BO-20180302-0006	Receipt Date	05-Mar-2018
PO Number	00003	Receipt Condition	Ambient temperature
Sample Serving Size		Login Date	02-Mar-2018
		Online Order	12704-F5C15BE

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

Method References	Testing Location
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Elements by ICP Mass Spectrometry (ICP_MS_S)	Covance Laboratories - Madison
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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 Covance by
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Covance Laboratories - Madison	Edward Ladwig - Director
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Covance Laboratories Inc.
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