

## Certificate of Analysis

### Stacker2 Europe BV

Geerweg 2  
Sittard 6135KC Netherlands

<b>Sample Name:</b>	<b>Stacker 3 XPLC</b>	<b>Eurofins Sample:</b>	<b>10333305</b>
<b>Project ID</b>	STACKER2-20210224-0001	<b>Receipt Date</b>	22-Feb-2021
<b>PO Number</b>	NA	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2081M379	<b>Login Date</b>	24-Feb-2021
<b>Sample Serving Size</b>		<b>Date Started</b>	03-Mar-2021
		<b>Sampled</b>	Sample results apply as received

#### Analysis

#### Result

##### Aerobic Plate Count \*

Total Aerobic Microbial Count 6400 CFU/g

##### Elements by ICP Mass Spectrometry

Cadmium 52.3 ppb  
Lead 47.3 ppb  
Mercury <5.00 ppb

##### Polycyclic Aromatic Hydrocarbons-Low Level

Benz(a)anthracene 3.81 ppb  
Benzo(a)pyrene 3.86 ppb  
Benzo(b)fluoranthene 5.24 ppb  
Benzo(g,h,i)perylene 3.78 ppb  
Benzo(k)fluoranthene 1.77 ppb  
Chrysene 5.67 ppb  
Dibenz(a,h)anthracene 0.304 ppb  
Indeno(1,2,3-c,d)pyrene 2.74 ppb  
Pyrene 19.7 ppb

#### Method References

#### Testing Location

##### Aerobic Plate Count (USPC2021)

**Eurofins Micro Lab - Madison**  
6304 Ronald Reagan Ave Madison, WI 53704 USA

USP Current revision, Chapter 2021.

To satisfy the requirements of the USP, the Preparatory Test must be completed on each matrix.

\*\*Based on the results of the preparatory test, the detection limit stipulated is adequate for the enumeration of the specified microorganisms.

\* This analysis or component is not ISO accredited.

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### 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).

#### Polycyclic Aromatic Hydrocarbons-Low Level (LLPAH\_S)

#### Food Integrity Innovation-Madison

3301 Kinsman Blvd Madison, WI 53704 USA

Internally Developed Method

### Testing Location(s)

### Released on Behalf of Eurofins by

#### Food Integrity Innovation-Madison

#### Edward Ladwig - President Eurofins Food Chemistry Testing Madison

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