

## Certificate of Analysis

### Stacker2 Europe BV

 Geerweg 2  
 Sittard 6135KC Netherlands

<b>Sample Name:</b>	<b>IQ Caps</b>	<b>Covance Sample:</b>	<b>7381700</b>
<b>Project ID</b>	STACKER2-20180611-0002	<b>Receipt Date</b>	11-Jun-2018
<b>PO Number</b>	CVD	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	IC26523	<b>Login Date</b>	11-Jun-2018
<b>Sample Serving Size</b>	1 Cap	<b>Online Order</b>	30
<b>Description</b>	Tub		

**Analysis**
**Result**
**Calculated Sample Weight \***

Entity Weight	0.7575 g
Entity Fill Weight	0.6273 g
Entity Weight	0.7575 g
Entity Fill Weight	0.6273 g
Entity Weight	0.7601 g
Entity Fill Weight	0.6518 g

**Elements by ICP Mass Spectrometry**

Cadmium	18.6 ppb
Lead	47.4 ppb
Mercury	5.20 ppb

**Mycotoxins in Raw Materials**

Aflatoxin B1	<0.500 ng/g
Aflatoxin B2	<0.500 ng/g
Aflatoxin G1	<0.500 ng/g
Aflatoxin G2	<0.500 ng/g
Aflatoxin M1	<0.500 ng/g
Aflatoxin M2	<0.500 ng/g
Deoxynivalenol	<100 ng/g
T-2 Toxin	<10.0 ng/g
HT-2 Toxin	<100 ng/g
Fumonisin B1	<25.0 ng/g
Fumonisin B2	<25.0 ng/g
Ochratoxin A	<1.00 ng/g
Zearalenone	<30.0 ng/g

**Polycyclic Aromatic Hydrocarbons-Low Level**

Benz(a)anthracene	<0.250 ppb
Benzo(a)pyrene	<0.250 ppb
Benzo(b)fluoranthene	<0.250 ppb
Chrysene	<0.250 ppb
Sum of PAH4 analytes	<1.00 ppb

**Method References**
**Testing Location**

Calculated Sample Weight (PREP)

Covance Laboratories - Madison

\* This analysis is not ISO accredited.

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#### Method References

#### Testing Location

**Calculated Sample Weight (PREP\_HAR)**

Covance Laboratories - Harrogate

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

Covance Laboratories - Harrogate

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).

**Mycotoxins in Raw Materials (MYCO\_REG\_S)**

Covance Laboratories - Harrogate

Varga, E., Glauner, T., Koppen, R., Mayer, K., Sulyok, M., Schumacher, R., Krska, R. and Berthiller, F., "Stable isotope dilution assay for the accurate determination of mycotoxins in maize by UHPLC-MS/MS," Analytical and BioAnalytical Chemistry, 402:2675-2686 (2012).

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

Covance Laboratories - Madison

Covance Inc. developed method

#### Testing Location(s)

#### Released on Behalf of Covance by

##### Covance Laboratories - Harrogate

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Andrew Hockin - Director



##### Covance Laboratories - Madison

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Edward Ladwig - Director



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 Covance.

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