

## CERTIFICATE OF ANALYSIS

**Product Information :** Purus-MyoWhey "Vanilla" 2lb

**Item :** FGPRSMYOWHEYVN2LB

**Batch ID :** LOT: 1100521

**Expiration Date :** 07/2024

			Physical / Chemical		
Test	Description	Test Method	Limits	Results	Test Status
APPEARANCE	Appearance	Visual	Off-white, free-flowing powder	Off-white, free-flowing powder	Passed
COLOR	Color of Solution	Visual	Opaque, off-white solution	Opaque, off-white solution	Passed
HM_ARSENIC	Heavy Metal Arsenic	CM-9.00	Report Only	<0.33 mcg/svg	Passed
HM_CADMIUM	Heavy Metal Cadmium	CM-9.00	Report Only	0.033 mcg/svg	Passed
HM_LEAD	Heavy Metal Lead	CM-9.00	Report Only	<0.33 mcg/svg	Passed
HM_MERCURY	Heavy Metal Mercury	CM-9.00	Report Only	<0.17 mcg/svg	Passed
IDENTITY_FTIR	Identity by FT-IR	USP<197A>	Minimum 90.00% match to standard	91.35%	Passed
ODOR	Odor	Organoleptic	Strong vanilla aroma	Strong vanilla aroma	Passed
PH	pH	USP<791>	5.33 - 7.33	6.30	Passed
PROTEIN CONTENT	Total Protein Per Label	KJELDAHL METHOD	NLT 22.5g	24.31 g/svg	Passed
PURITY_MOISTURE	Moisture Analysis	Moisture Analysis	<10.00% after 10 minutes	5.21%	Passed
			Microbiology		
Test	Description	Test Method	Limits	Results	Test Status
LOC_ECOLI	Absence of E. coli	Biolumix	Absent in 10g	Absent	Passed
LOC_SALMONELLA	Absence of Salmonella	Biolumix	Absent in 10g	Absent	Passed
LOC_SAUREUS	Absence of S. aureus	Biolumix	Absent in 10g	Absent	Passed
LOC_TPC	Total Plate Count	Biolumix	<100,000 cfu/g	Conforms	Passed
LOC_TYM	Total Yeast and Mold	Biolumix	<1,000 cfu/g	Conforms	Passed

**WARNING:** Consuming this product can expose you to chemicals including Lead, Arsenic, Cadmium and Mercury, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov/food](http://www.P65Warnings.ca.gov/food).

To maximize your products shelf life, Formulife requires that all finished goods be stored in a climate controlled facility that is not to exceed 80°F or 60% relative humidity. It is recommended that all finished goods be stored at a maximum of 75°F and 45% relative humidity. Formulife will not be held liable for any issues with Product(s) nor will Customer be able to return any Product(s) that are not stored according to these terms.

Prepared By :

*[Signature]*

8/15/22  
Date

Reviewed By :

*[Signature]*

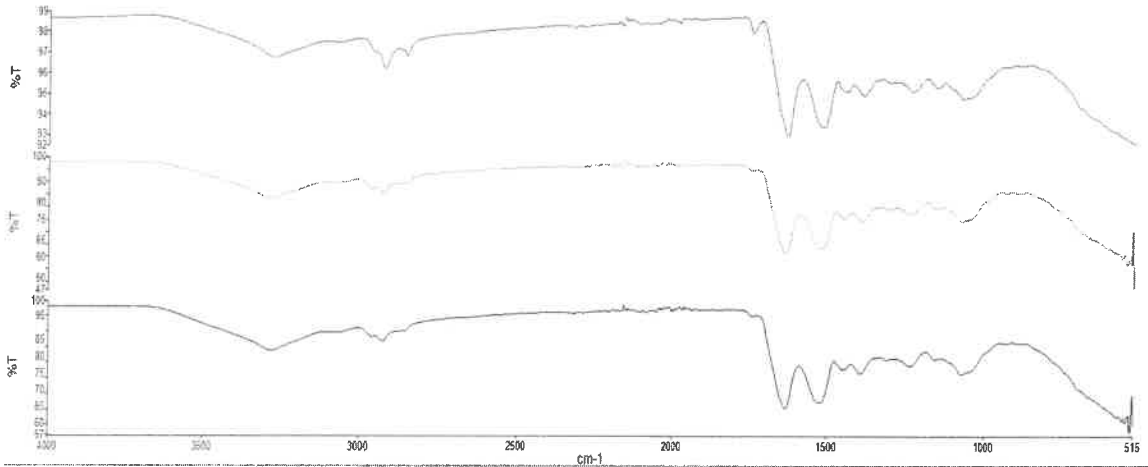
8-15-22  
Date

### Sample Details

Filename: FG-Purus-MyoWhey-Vanilla-REV02-LOT-1100521.sp  
 Creation Date: 7/28/2022 10:54:53 AM  
 Analyst: Administrator  
 X-Axis Units: cm-1  
 X-Axis start value: 4000  
 X-Axis end value: 515  
 Data interval: -1  
 Number of points: 3486  
 Y-Axis Units: %T  
 Z-Axis Units:  
 Description: Sample 2002 By Administrator Date Thursday, July 28 2022

### Compare Results

#### Result Spectrum



Name	Description
FG-Purus-MyoWhey-Vanilla-REV02-LOT-1100521	Sample 2002 By Administrator Date Thursday, July 28 2022
FG-Purus-MyoWhey-Vanilla-REV02-LOT-0503820.sp	Sample 21271 By Administrator Date Monday, September 14 2020
R&D-RS-Purus MyoWhey-Vanilla-REV02-LOT-09142020.sp	Sample 21270 By Administrator Date Monday, September 14 2020

### Compare Details

Sample Name	Correlation	Pass / Fail
IR\FG-Purus-MyoWhey-Vanilla-REV02-LOT-0503820.sp	0.91388051391108	Pass
R&D-RS-Purus MyoWhey-Vanilla-REV02-LOT-09142020.sp	0.913458512013432	Pass

*Chris Thompson*  
Performed by:

7-28-22  
Date

*Del*  
Reviewed by:

8-15-22  
Date