

1253 ANDREWS PKWY, ALLEN, TX 75002 Phone : (214) 221-4911

## **CERTIFICATE OF ANALYSIS**

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

Item: FGPR\$MYOWHEYVN2LB

**Batch ID:** LOT: 0712522 **Expiration Date:** 07/2024

	AGE TO THE		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	<0.334 mcg/svg	Passed
HM_CADMIUM	Heavy Metal Cadmium	CM-9.00	Report Only	<0.0334 mcg/svg	Passed
HM_LEAD	Heavy Metal Lead	CM-9.00	Report Only	<0.334 mcg/svg	Passed
HM_MERCURY	Heavy Metal Mercury	CM-9.00	Report Only	<0.167 mcg/svg	Passed
IDENTITY_FTIR	Identity by FT-IR	USP<197A>	Minimum 90.00% match to standard	92.62%	Passed
ODOR	Odor	Organoleptic	Strong vanilla aroma	Strong vanilla aroma	Passed
PH	рН	USP<791>	5.33 - 7.33	6.33	Passed
PROTEIN CONTENT	Total Protein Per Label	KJEDAHL METHOD	NLT 22.5g	24.05 g/svg	Passed
PURITY_MOISTURE	Moisture Analysis	Moisture Analysis	<10.00% after 10 minutes	5.08%	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.

To maximize your products shelf life, Formulife requires that all finished good are 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 :

Reviewed By

8-12-22





## Sample Details

FG-Purus-MyoWhey-Vanilla-REV02-LOT-Filename

0712522.sp

Creation Date 7/28/2022 9:23:30 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

**Z-Axis Units** 

Sample 1001 By Administrator Date Description

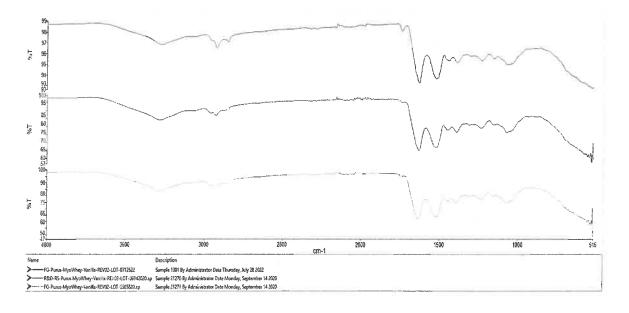
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Thursday, July 28 2022

## **Compare Results**

## **Result Spectrum**

Y-Axis Units



Compare Details

Sample Name	Correlation	Pass / Fail
R&D-RS-Purus MyoWhey-Vanilla-REV02-LOT-09142020.sp	0.92623148513252	Pass
IR\FG-Purus-MyoWhey-Vanilla-REV02-LOT-0503820.sp	0.922641072272696	Pass

Reviewed by: