

## Impello Biosciences

## REPORT OF ANALYSIS

For: (43333) Impello Biosciences

ContinuÃ,Âµm

General Analysis

Analysis	Level Found		Reporting			Analyst- Date	Verified- Date
	As Received	Units	Limit	Method			
Sample ID: ContinuÃ,Âµm	Lab Number: 8914635	Date Sampled: 2021-05-24					
Arsenic (total)	< 5.0	mg/kg	5.0	EPA 6010	trh1-2021/06/02	kkh9-2021/06/03	
Cadmium (total)	< 0.50	mg/kg	0.50	EPA 6010	trh1-2021/06/02	kkh9-2021/06/03	
Chromium (total)	< 1.00	mg/kg	1.00	EPA 6010	trh1-2021/06/02	kkh9-2021/06/03	
Cobalt (total)	< 1.00	mg/kg	1.00	EPA 6010	trh1-2021/06/02	kkh9-2021/06/03	
Copper (total)	< 1.0	mg/kg	1.0	EPA 6010	trh1-2021/06/02	kkh9-2021/06/03	
Mercury (total)	< 0.05	mg/kg	0.05	EPA 7471	jmwo-2021/06/01	trh1-2021/06/02	
Molybdenum (total)	< 1.0	mg/kg	1.0	EPA 6010	trh1-2021/06/02	kkh9-2021/06/03	
Nickel (total)	< 1.0	mg/kg	1.0	EPA 6010	trh1-2021/06/02	kkh9-2021/06/03	
Lead (total)	< 5.0	mg/kg	5.0	EPA 6010	trh1-2021/06/02	kkh9-2021/06/03	
Zinc (total)	< 2.0	mg/kg	2.0	EPA 6010	trh1-2021/06/02	kkh9-2021/06/03	
Nitrate-nitrogen	< 0.01	%	0.01	WC PROC 32	may8-2021/06/01	eas2-2021/06/01	
Ammonium nitrogen (total)	0.10	%	0.01	AOAC 920.03 (mod)	krq0-2021/05/27	eas2-2021/05/28	
Urea nitrogen (N)	< 0.1	%	0.1	AOAC 941.04	krq0-2021/05/28	eas2-2021/05/28	
Nitrogen (total)	0.45	%	0.01	MWL WC PROC 55	mru1-2021/05/28	eas2-2021/05/28	
Phosphate (P2O5)	0.14	%	0.10	MWL ME PROC 26	Auto-2021/05/28	eas2-2021/05/28	
Potash (K2O)	0.32	%	0.05	MWL ME PROC 26	Auto-2021/05/28	eas2-2021/05/28	
Boron (total)	< 100	ppm	100	MWL ME PROC 26	trh1-2021/05/27	eas2-2021/05/28	
Sulfur (total)	< 0.05	%	0.05	MWL ME PROC 26	trh1-2021/05/27	eas2-2021/05/28	
Magnesium (total)	0.06	%	0.01	MWL ME PROC 26	trh1-2021/05/27	eas2-2021/05/28	

The result(s) issued on this report only reflect the analysis of the sample(s) submitted.

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REPORT DATE  
**Jun 08, 2021**  
RECEIVED DATE  
**May 26, 2021**

SEND TO  
**43333**

**Impello Biosciences**



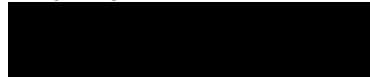
**REPORT OF ANALYSIS**

For: (43333) Impello Biosciences  
ContinuÃ,Âµm  
General Analysis

Analysis	Level Found	Units	Reporting	Method	Analyst- Date	Verified- Date
	As Received		Limit			
<b>Sample ID: ContinuÃ,Âµm</b>	Lab Number: <b>8914635</b> (con't)					
Sodium (total)	0.23	%	0.01	MWL ME PROC 26	trh1-2021/05/27	eas2-2021/05/28
Iron (total)	406	ppm	50.0	MWL ME PROC 26	trh1-2021/05/27	eas2-2021/05/28
Calcium (total)	0.30	%	0.01	MWL ME PROC 26	trh1-2021/05/27	eas2-2021/05/28
Manganese (total)	< 20.0	ppm	20.0	MWL ME PROC 26	trh1-2021/05/27	eas2-2021/05/28
Zinc (total)	41.4	ppm	20.0	MWL ME PROC 26	trh1-2021/05/27	eas2-2021/05/28
Copper (total)	< 20.0	ppm	20.0	MWL ME PROC 26	trh1-2021/05/27	eas2-2021/05/28
Aspartic acid	0.09	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08
Threonine	0.02	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08
Serine	0.03	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08
Glutamic acid	0.10	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08
Proline	0.09	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08
Glycine	0.29	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08
Alanine	0.07	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08
Cystine	< 0.01	%	0.01	AOAC 994.12 (Alt. I)	tds5-2021/06/07	akj2-2021/06/07
Valine	0.02	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08
Methionine	< 0.01	%	0.01	AOAC 994.12 (Alt. I)	tds5-2021/06/07	akj2-2021/06/07
Isoleucine	0.03	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08
Leucine	0.04	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08
Tyrosine	0.04	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08

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 www.midwestlabs.com

ISSUE DATE  
**Jun 08, 2021**

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**REPORT OF ANALYSIS**

For: (43333) Impello Biosciences  
 Continuum, µm  
 General Analysis

Analysis	Level Found		Reporting			Analyst-Date	Verified-Date
	As Received	Units	Limit	Method			
<b>Sample ID: Continuum, µm</b>	Lab Number: <b>8914635</b> (con't)						
Phenylalanine	0.03	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08	
Lysine (total)	0.05	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08	
Histidine	0.03	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08	
Arginine	0.06	%	0.01	AOAC 994.12 (Alt. III)	arr3-2021/06/08	akj2-2021/06/08	
Tryptophan	< 0.01	%	0.01	AOAC 988.15 (mod)	cmt4-2021/06/01	akj2-2021/06/02	
Selenium (total)	< 0.50	mg/kg	0.50	EPA 6020	pjd8-2021/06/02	trh1-2021/06/02	

Sample(s) was prepared for EPA 6010 analysis by EPA 3050b.

All results are reported on an AS RECEIVED basis., ppm = parts per million, ppm = mg/kg

For questions please contact:

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 Senior Account Manager  
 snelson@midwestlabs.com (402)829-9840

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