

CERTIFICATE OF ANALYSIS

Product Name : PureWay-C
Batch No. : 792-EF-040119-A1
Date of Manufacture : Apr. 01, 2019
Date of Expiry : Apr. 01, 2022

TESTS	SPECIFICATIONS	RESULT
<u>Description</u>		
Appearance	Powder	Powder
Color	Off white to tan	Complies
Melting Point	178-189°C	Complies
Storage	Cool, dry area in sealed container	
<u>Analytical</u>		
Vitamin C	90-95%	92.9%
Citrus Bioflavonoids	0.1-5%	3.8%
Fatty Acids	0.1-5%	3.3%
<u>Loss on drying</u>	Max. 3.00%	0.40%
<u>Heavy Metals</u>	Max. 5.0ppm	Pass
Lead	Max. 0.1ppm	(<0.01ppm)Pass
Mercury	Max. 0.5ppm	(<0.1ppm)Pass
Cadmium	Max. 0.3ppm	(<0.25ppm)Pass
Arsenic	Max. 0.1ppm	(<0.1ppm)Pass
Beryllium	Max. 0.5ppm	(<0.5ppm)Pass
Nickel	Max. 0.5ppm	(<0.5ppm)Pass
<u>Microbiological</u>		
Total Aerobic Plate Count	NMT1000 10 ³ cfu/g	(<1*10 ³ cfu/g)Pass
Total Yeast and Mold	NMT 1000 10 ² cfu/g	(<1*10 ² cfu/g)Pass
E. coil	Absent/10g	Complies
Salmonella	Absent/10g	Complies
Coliforms	Absent/10g	Complies
Staphylococcus	Absent/10g	Complies
<u>Standard particle size</u>		
Sieve No.100(through)	95% Passes	Passes test

CERTIFICATE OF ANALYSIS

Product Name : PureWay-C
Batch No. : 792-EF-021521-A1
Date of Manufacture : Feb. 01, 2021
Date of Expiry : Feb. 01, 2024

TESTS	SPECIFICATIONS	RESULT
<u>Description</u>		
Appearance	Powder	Complies
Color	Off white to tan	Complies
<u>Analytical</u>		
Vitamin C (L-ascorbic acid)	90-95%	90.1%
Citrus Bioflavonoids	0.1-5%	4.4%
Fatty Acids	0.1-5%	0.44%
Loss on drying	≤ 3.00%	0.82%
<u>Heavy Metals</u>		
	≤ 5.0ppm	Pass
Lead	≤ 0.1ppm	<0.1ppm
Mercury	≤ 0.01ppm	<0.01ppm
Cadmium	≤ 0.02ppm	<0.02ppm
Arsenic	≤ 0.1ppm	<0.1ppm
Chromium	≤ 1.0ppm	<1.0ppm
Beryllium	≤ 0.5ppm	<0.5ppm
Nickel	≤ 0.5ppm	<0.5ppm
<u>Microbiological</u>		
Total Aerobic Plate Count	<100cfu/g	<100cfu/g
Total Yeast and Mold	<100cfu/g	<100cfu/g
E. coil	Absent/10g	Absent/10g
Salmonella	Absent/10g	Absent/10g
Coliforms	Absent/10g	Absent/10g
Staphylococcus aureus	Absent/10g	Absent/10g
Pseudomonas aeruginosa	Absent/10g	Absent/10g
Enterobacteriaceae	Absent/10g	Absent/10g