

CERTIFICATE OF ANALYSIS

Liposomal PureWay C® Fine Powder

Product Name: Liposomal PureWay C® Fine Powder
Lot No: 792-LPFP-032625-A1
Product ID: 792G01-LPFP

Issue Date: April 11, 2025
Manufacture Date: March 26, 2025
Expiration Date: March 26, 2027 (2 years)
Country of Origin: United States of America

This product does not contain any major food allergen as described in the Food Allergen Labeling and Consumer Protection Act 2004. This product is Non-GMO. Suitable for Vegans and Vegetarians. Wheat free. Gluten free. Soy free. Dairy free.

Physical Characteristics

Description	Specification	Results	Method
Appearance:	Powder	Complies	Visual
Color:	Tan to Rose	Complies	Visual
Fineness: (US Standard Sieve)	Sieve No. 40 (through) NLT 95%	Passes	Mesh Screen
Storage:	Cool, dry area in sealed container protected from light.		

Analytical

Analysis	Specification	Results	Method
Vitamin C (L-Ascorbic Acid)	67 - 73 %	71.20%	HPLC
Citrus Bioflavonoids	0.1 – 1.5 %	0.43%	UPLC
Fatty Acids	5 – 15 %	11.57%	GC-FID
Phospholipids	15 – 18 %	15.74%	31P-NMR
Loss on Drying	≤3.00%	0.49%	USP <731>
Lead	≤0.1ppm	<0.1ppm	ICP-MS
Mercury	≤0.01ppm	<0.01ppm	ICP-MS
Cadmium	≤0.02ppm	<0.02ppm	ICP-MS
Arsenic	≤0.1ppm	<0.1ppm	ICP-MS
Chromium	≤1.0ppm	<1.0ppm	ICP-MS
Beryllium	≤0.5ppm	<0.5ppm	ICP-MS
Nickel	≤2.0ppm	<2.0ppm	ICP-MS
Microbiological			
Total Aerobic Plate Count	<1000cfu/g	<1000cfu/g	USP<61>
Total Yeast and Mold	<100cfu/g	<100cfu/g	USP<61>
E. Coli	Absent/10g	Absent/10g	USP<62>
Salmonella	Absent/10g	Absent/10g	USP<62>
Pseudomonas	Absent/10g	Absent/10g	USP<62>
Enterobacteriaceae	<100cfu/g	<100cfu/g	AOAC 2003.01
Staphylococcus	Absent/10g	Absent/10g	USP<62>