

Certificate of Analysis

(Representative Sample Certificate)

Product Name: Fullerene
INCI Name: Butylene Glycol (and) Water (and) Sodium Hyaluronate (and) Fullerenes
CAS Number: 107-88-0, 7732-18-5, 9067-32-7, 99685-96-8
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 18 months from production date

Property	Specification	Analysis
Appearance	Brown viscous liquid	Complied
Odor	Odorless	Complied
Identification	Maximum absorption at 340±2nm	Complied
pH	5.5 - 7.5	6.0
Fullerenes	400 - 600 ppm	418 ppm
Viscosity	15000 mPa.s MAX	11083 mPa.s
Heavy Metals (as Pb)	10 ppm MAX	<10 ppm
As	2 ppm MAX	<2 ppm
Hg	1 ppm MAX	<1 ppm
Cd	5 ppm MAX	<5 ppm
Bacteria Counts	<1000 CFU/g	<10 cfu/g
Yeasts and Molds	<100 CFU/g	<10 cfu/g
Thermotolerant Coliform Bacteria	Negative/g	Negative/g
Pseudomonas Aeruginosa	Negative/g	Negative/g
Staphylococcus Aureus	Negative/g	Negative/g

“Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement. The above data was obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.”

This report is not to be signed. All data are as per our supplier.

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