

Date: 14-May-2024

Certificate of Analysis**(Representative Sample Certificate)**

Product Name: Vitamin C (tetrahexyldecyl ascorbate)
INCI Name: Tetrahexyldecyl Ascorbate
CAS Number: 183476-82-6
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 36 months from production date

Property	Specification	Result
Odor	Faint, characteristic	Pass
Appearance	Colorless to pale yellow liquid	Pass
Color (APHA)	100 MAX	20
Assay	95% MIN	99.80 w/v%
Loss on Drying	0.5% MAX	≤0.5%
Arsenic	2 ppm MAX	≤2 ppm
Heavy Metals	20 ppm MAX	<20 ppm
Specific Gravity (d20)	0.930 - 0.943	0.938
Refractive Index (n25)	1.459 - 1.465	1.463

“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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