

Certificate of Analysis

(Representative Sample Certificate)

Product Name: Vitamin A Microcaps (retinol)

INCI Name: Water, glycine soja (soybean) oil, retinol, cellulose gum, acrylates/C10-30 alkyl

acrylate crosspolymer, chitosan, glycolic acid, polysorbate 20, sorbitan oleate

CAS Number: 7732-18-5, 8001-22-7, 68-26-8, 9004-32-4, 79-14-1, 9005-64-5, 1338-43-8, 9012-76-4

Lot Number: Not available (data may vary slightly with different lots or batches)

Expiration Date: 24 months from production date

Property	Specification	Analysis
Appearance	Yellowish-white viscous emulsion	Pass
(8000)		
Viscosity (Brookfield), 25°C, RVT	3,000 - 9,000 mPas	4,360 mPas
(ISO 2555)		
pH	4.50 - 6.50	5.03
(EN 1262)		
Density, Apparent, 20°C	0.8 - 1.2 g/mL	1.0 g/mL
(9064)		
Retinol Concentration	0.9 - 1.2%	0.9%
(8935)		

[&]quot;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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