

CERTIFICATE OF ANALYSIS

Product Name	Carrot Oil & Beta-Carotene
INCI Name	Sunflower Seed Oil, Daucus Carota Sativa (Carrot) Root Extract, Beta-Carotene, Tocopherol
CAS#	8001-21-6, 84929-61-3, 7235-40-7, 1406-18-4
Lot Number	025062718
Manufacture Date	06/2025
Re-test Date	06/2027

Property	Specification	Result
Appearance	Liquid	CONFORMS
Color	Orange-red	CONFORMS
Refractive Index	1.473-1.477	1.475
Density @ 20°C	0.910-0.925 g/ml	0.921 g/ml
Acid Value	<5 mg KOH/g	0.3 mg KOH/g
Saponification Value	185.0-198.0 mg KOH/g	193.4 mg KOH/g
Peroxide Value	5.0 meq O ₂ /kg MAX	1.2 meq O ₂ /kg
Provitamin A	3500.000 UI/kg MIN	3950.000 UI/kg

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.