

Nature's Gift®

Balancing Body, Mind and Spirit
with Pure Essential Oils Since 1995

316 Old Hickory Blvd East, Madison, TN 37115
Tel (615)612-4270 fax (615)860-9171
sold@naturesgift.com

www.naturesgift.com

Certificate of Analysis Helio Carrot Root CO2 Total Batch #GE-59241

lab no. 33158

production: . January 2022

retest: . January 2024

raw material:

Daucus carota - Roots, dried, from organic farming

country of origin of raw material: Germany

country of origin of product: Germany

D/E - ratio: 4,0 - 6,0 kg raw material yield 1 kg product.

Product contains:

about 95 % Jojoba oil (organic) and 0,1 % Rosemary Antioxidant Extract (organic)

Analytical Check

feature	method	limits	value	unit
Sum of Carotenoids (calc. as β -Carotene)	21.008.05, Spectrometer	0,15 - 0,21	0,18	%
Peroxide Value	21.015.03, DGF, Wheeler	< 8	1,9	meq O2/kg
Acid value	21.016.03, DGF	< 8	< 1	mg KOH/g
Saponification value	21.017.02, DGF	90 - 110	93	mg KOH/g
Density (20°C)	21.024.03, Pycnometer	n.s.	0,8694	g/cm ³

n.s. = not specified

n.d. = not detected

The product meets the current version of the analytical (023.007_03_AS) and of the general (023.007_07_S) specification.

date of analysis: 2022.01.11

Digitally signed by Anja Cawelius
Reason: Quality control
Date: 2022.02.01 12:04:10+01'00'

This computerized CoA has digital signature validated by Nature's Gift.

The data in this report of analysis have been determined carefully and to the best of our knowledge. Depending on transport and storage conditions the indicated data can be subject to certain changes which are outside of our influence. Hence the report has not the meaning of a guaranty in the legal sense and does not dispense the customer from making his own quality control before using the product.