



NATURAL SOURCING™
Specialists in Cosmeceutical Ingredients

Carrot-Jojoba CO2 Total Extract

INCI: Simmondsia Chinensis Seed Oil, and Daucus Carota Root Extract
CAS-No. 61789-91-1 and CAS-No. 84929-61-3, EINECS-No. 284-545-1

Technical Data Sheet

Description: Carrot-Jojoba CO2 Total Extract is extracted from carrot roots using natural carbon dioxide as the solvent and contains all CO2-soluble lipophilic components. The resulting extract is red in color with a light, sweet carrot aroma.

D/E Ratio: 9.1 – 11.1 raw material yield 1 kg product.

Ingredients: 0.15 -0.21 % total carotenes calculated as beta-carotene corresponding to 2500 - 3500 I.U. provitamin A, alpha, beta-, gamma-, delta-, epsilon-carotene in natural isomeric distribution, lycopene, traces of essential and fatty oil, lipophilic flavones, jojoba oil.

Applications: Cosmetics, skin care products, sun-care products.

Naturalness: The product is 100% natural, stabilized with natural CO2 extracted rosemary antioxidant. Apart from the jojoba, it contains no other carriers and no other technical adjuncts. It conforms to the EC-regulation 88/388 for natural extracts.

Stability: Closed pack under cool storage and exclusion of light at least 2 years.

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Natural Sourcing of the product nor does Natural Sourcing assume any liability arising out of use, by others, of the product referred to herein.

Natural Sourcing, LLC • 341 Christian Street, Oxford, CT 06478
Phone: (203) 267-6061 • Toll Free: (800) 340-0080 • Fax: (203) 267-6065 • info@naturalsourcing.com

www.naturalsourcing.com