



# Caribbean Natural Products Inc.

Unique and Exotic Cosmetic Materials  
for Hair, Skin, Body and Soul

## Product Data Sheet

**Trade Name:** Seabuckthorn Kernel Oil  
**INCI Name:** Hippophae Rhamnoides (Sea Buckthorn) Oil  
**CAS Number(s):** 85681-87-4  
**Description:** Seabuckthorn seed oil is highly moisturizing and protective. Rich in carotenoids, tocopherols, tocotrienols and plant sterols this oil is known for skin rejuvenation and accelerated healing properties.

<i>Test</i>	<i>Specification</i>
Appearance	Yellow brown to red brown oil liquid
Odor & Taste	Tasteless without strange odor
Acid Value mgKOH/g	≤20.0
Peroxide Index %	≤0.4
Iodine Value g/100	130-200
Refraction Index 20°C	1.4650-1.4800
Saponification Value mgKOH/g	184-210
Unsaponifiable matter %	≥ 1.0
Moisture & Volatile %	≤ 0.3
Density 20°C	0.8900-0.9550
Vitamin E mg/100g	≥100
Alpha Tocopherol mg/100g	≥30
<b>Heavy Metals</b>	
Pb mg/kg	≤0.5
As mg/kg	≤0.5
Hg mg/kg	≤0.1
<b>Microbiology</b>	
Total Plate Count cfu/g	≤1000
Mould cfu/g	≤25
Yeast cfu/g	≤3
Pathogen	Negative

Caribbean Natural Products Inc. believes the information contained on this sheet to be correct. Caribbean Natural Products Inc. will not assume liability for any of the possible consequences for the use or misuse of any of the products described within. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use.

**26 Commerce Road, Unit P, Fairfield, NJ 07004**  
**Tel: 973-882-5115 Fax: 973-882-5113**  
**[www.caribnaturalproducts.com](http://www.caribnaturalproducts.com)**