

Product - Specification

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Product / Trading-Name: **Coconut oil hydrogenated**

Description: Coconut Oil is obtained by expression from the dried solid part of the endosperm of *Cocos nucifera* L. and following hydrogenation.

Product No.: 100040

CAS No.: 84836-98-6

EINECS No.: 284-283-8

INCI Name: Hydrogenated Coconut Oil

Properties: A white or almost white, unctuous mass; practically insoluble in water, freely soluble in methylene chloride and in light petroleum (bp: 65 - 70 °C), very slightly soluble in ethanol (96%).

Parameter	Method	Unit	Value
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Physical and Chemical Characteristics

free fatty acids (ffa)	Ph. Eur. [2.5.1]	%	max. 0,10
peroxide value	Ph. Eur. [2.5.5]	meq O2/kg	max. 1,0
refractive index (60 °C)	Ph. Eur. [2.2.6]		1,440 - 1,443
iodine value	Ph. Eur. [2.5.4]	g I2/100g	max. 2,0

Storage:

Keep in well closed, well filled containers or under inert gas, protect from light, cool and dry. Storage temperature should not exceed 20 °C. Substances with a strong smell should be kept away from the product.

Residual Solvents:

It complies with the guideline CPMP/ICH/283/95 and CPMP/ICH/1940/00 corr. (residual solvents)

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