

Product - Specification

gustavheess
group of companies since 1897

Reg-No.: Sp508031h

Rev-No.: h

Printing Date: 10. March 2023

Page: 1

Product / Trading-Name: **Carnauba wax Ph. Eur. 11.0**

Description: Carnauba wax is the purified wax obtained from the leaves of Copernicia cerifera (Mart.).
Product No.: 508031
CAS No.: 8015-86-9
EINECS No.: 232-399-4
INCI Name: Copernicia Cerifera Cera
Properties: Pale yellow or yellow powder, flakes or hard masses. Practically insoluble in water, soluble on heating in ethyl acetate and in xylene, practically insoluble in ethanol (96%).

Parameter	Method	Unit	Value
<u>Physical and Chemical Characteristics</u>			
appearance	Ph. Eur.		complies with
melting point	Ph. Eur. [2.2.15]	°C	80 - 88
acid value	Ph. Eur.	mg KOH/g	2 - 7
saponification value	Ph. Eur.	mg KOH/g	78 - 95
total ash	Ph. Eur. [2.4.16]	%	max. 0,25

Storage:

Keep in well closed, well filled containers or under inert gas, protect from light, cool and dry.

Residual Solvents:

It complies with the guideline CHMP/ICH/82260/2006 (residual solvents)

Created:	AS	Checked:	JF	Released:	MT
Date:	23.12.22	Date:	23.12.22	Date:	27.12.22

