

Product - Specification

gustavheess
group of companies since 1897

Reg-No.: Sp502032c

Printing Date: 29. January 2026

Rev-No.: c

Page: 1

Product / Trading-Name: **Beeswax white Food Grade**

Description: White beeswax is obtained by bleaching yellow beeswax.
It complies as food additive with the purity criteria according annex to Reg(EU) 231/2012.

Product No.: 502032

CAS No.: 8012-89-3

EINECS No.: 232-383-7

INCI Name: Cera Alba

Properties: White or yellowish-white pieces or plates, translucent when thin.

Practically insoluble in water, completely soluble in fatty and essential oils; partially soluble in hot ethanol (90% V/V).

Parameter	Method	Unit	Value
Physical and Chemical Characteristics			
drop point	Ph. Eur.	°C	61 - 66
acid value	Ph. Eur.	mg KOH/g	17,0 - 24,0
ester value	Ph. Eur. [2.5.2]	mg KOH/g	70 - 80
saponification value	Ph. Eur.	mg KOH/g	87 - 104
glycerol and other polyols	Ph. Eur.		complies with

Storage:

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

Created:	PS	Checked:	RK	Released:	MD
Date:	17.12.25	Date:	18.12.25	Date:	18.12.25

