

Product - Specification

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Product / Trading-Name: **Beeswax white Ph. Eur. 12**

Description: White beeswax is obtained by bleaching yellow beeswax.
The product is suitable for pharmaceutical and cosmetic applications.

Product No.: 502031

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, with a fine-grained, matt and non-crystalline fracture; when warmed in the hand they become soft and malleable. Odour similar to that of yellow beeswax, though fainter and never rancid. It is tasteless and does not stick to the teeth.
Practically insoluble in water, partially soluble in hot ethanol (90% V/V) and completely soluble in fatty and essential oils.

Parameter	Method	Unit	Value
<u>Physical and Chemical Characteristics</u>			
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
ceresin, paraffin and other waxes	Ph. Eur.		complies with
glycerol and other polyols	Ph. Eur.		complies with

Version Ph.Eur.:

This specification complies with the current version of the Ph.Eur.

Storage:

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

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