

Product Data Sheet

CINAGOS BAL-80**Chemical name:** Behenyl Alcohol 80%**CAS NO.:** 661-19-8**Description**

- Saturated fatty alcohol used as an emollient, emulsifier, and thickener in cosmetics

Test	Specification	Unit	**
Fatty Alcohol Composition			Y
C16	≤ 0.3	%	
C18	≤ 3.0	%	
C20	12.0-17.0	%	
C22	80.0-85.0	%	
C24	≤ 3.0	%	
Acid value	≤ 0.10	mg KOH/g	Y
Hydroxyl value	170-180	mg KOH/g	Y
Color APHA	≤ 20	Hazen	Y
Moisture	≤ 0.15	%	Y
Saponification Value	≤ 1.0	mg KOH/g	Y
Iodine value	≤ 1.0	g I ₂ /100g	Y
Melting point	65-71	°C	Y

*Test method will be provided upon request

**Report on certificate of analysis: Y = specific/actual value; D = Data which is proven statistically but not determined regularly

Only the data displayed in this document shall constitute the agreed contractual quality of the product. Data reported in other product related documents (e.g. MSDS, Marketing brochures etc.) are not intended to define the quality of the product. Conversely, Product Specification does not address product communication, human and/or environmental safety or socio-economical characteristics.

Delivery forms

- 20kg plastic bags on pallet

Physical form at 25°C

- At room temperature, the product is fused/pastilles form.

Storage conditions

- Keep containers tightly closed in a dry, cool, and well-ventilated place, keep away from direct sunlight.
- In original sealed containers and protected from moisture.

Shelf life

- 24 months

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	Spec-Code:	Revision: 1.0	