

Product name:

Product code:

Batch:

Best before date:

TEGO Alkanol 1618 MB, Cetearyl Alcohol
EM001
ET24811244
07/2027

General identification data

Parameter	Value
Product color	White
HS code	29051700
INCI	Cetearyl alcohol
Country of origin	European Union
Grade	Cosmetic Grade
Storage conditions	Protect from direct sunlight, Protect from light, Protect from moisture
Odour	Odourless
Appearance	Granules / Flakes / Pearls

Analytical parameters

Parameter	Value	Range
Acid value (mg KOH/g)	0,02	< 1,00
Colour (APHA)	8	0 - 25,0
Hydroxyl value (mg KOH/g)	212,6	208,0 - 222,0
Iodine value (g I2/100 g)	0,21	0,10 - 1,00
Saponification value (mg KOH/g)	0	< 2,0
Melting point (°C)	52,4	49,0 - 56,0

Fatty acid profile

Parameter	Value	Range
C12 Chain Distribution (%)	< 0,6	0 - 1,0
C14 Chain Distribution (%)	< 6,0	0 - 4,0
C16 Chain Distribution (%)	29,6	> 23,0
C18 Chain Distribution (%)	68,0	> 60,0

Handymade s.r.o.

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All data and facts above are taken from the certificate provided by the manufacturer. This certificate confirms that the product meets all specified quality parameters and regulatory requirements.

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