
Cetyl alcohol, Hi-LR®

GRM5963

Product Identifier

CAS No.	:	36653-82-4
EC No.	:	253-149-0
Molecular Formula	:	CH ₃ (CH ₂) ₁₅ OH
Molecular Weight	:	242.44
HS Code	:	2905 17 00
Storage	:	2 - 8°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white powder or flakes or granules or chips or solid
Solubility	:	100 mg soluble in 1 mL of ethanol
FTIR	:	Matches with the standard pattern
Melting range	:	46 - 52°C
Acid value	:	<= 1.00
Hydroxyl value	:	218 - 238
Iodine value	:	<= 2.00
Saponification value	:	<= 2.00
Assay (GC)	:	min. 96.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	MM0225000
WGK	:	nwg