
Palmitic acid

RM6340

Product Identifier

CAS No.	:	57-10-3
EC No.	:	200-312-9
Molecular Formula	:	C ₁₆ H ₃₂ O ₂
Molecular Weight	:	256.42
HS Code	:	2915 70 10
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White crystals or powder or chunks
Solubility	:	33.3 mg soluble in 1 mL of hot alcohol
FTIR	:	Matches with the standard pattern
Melting range	:	59 - 66°C
Assay (GC/NaOH Titration)	:	99.00 - 102.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	RT4550000
WGK	:	3