
Cholic acid

GRM228

Product Identifier

CAS No.	:	81-25-4
EC No.	:	201-337-8
Molecular Formula	:	C ₂₄ H ₄₀ O ₅
Molecular Weight	:	408.57
HS Code	:	2918 19 20
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to light brown crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of 1M sodium hydroxide solution
FTIR	:	Matches with the standard pattern
Specific rotation	:	+33.0° to +38.0° (c = 2% in alcohol at 20°C)
Melting range	:	194 - 205°C
Assay (NaOH Titration/GC)	:	98.00 - 102.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	FZ9350000
WGK	:	2