

Methylenesuccinic acid

GRM1540


Product Identifier

CAS No.	:	97-65-4
EC No.	:	202-599-6
Molecular Formula	:	C ₅ H ₆ O ₄
Molecular Weight	:	130.10
Synonym	:	Itaconic acid
HS Code	:	2917 19 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to light beige crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of water
FTIR	:	Matches with the standard pattern
Melting range	:	162 - 170°C
Assay (GC/NaOH Titration)	:	99.00 - 101.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319- H335
Precautionary Statement(s)	:	P261- P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1