

Adipic acid

GRM432


Product Identifier

CAS No.	:	124-04-9
EC No.	:	204-673-3
EC Index No	:	607-144-00-9
Molecular Formula	:	C ₆ H ₁₀ O ₄
Molecular Weight	:	146.14
Synonym	:	Hexanedioic acid
HS Code	:	2917 12 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white crystals or powder or solid
Solubility	:	33.3 mg soluble in 1 mL of methanol
FTIR	:	Matches with the standard pattern
Melting range	:	151 - 157°C
Assay (NaOH Titration/GC)	:	99.00 - 101.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H319
Precautionary Statement(s)	:	P280- P305+P351+P338- P337 + P313
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	AU8400000
WGK	:	1