

2-Mercaptoethanol

GRM2895


Product Identifier

CAS No.	:	60-24-2
EC No.	:	200-464-6
Molecular Formula	:	C ₂ H ₆ OS
Molecular Weight	:	78.13
Synonym	:	β-Mercaptoethanol ; 2-Hydroxyethylmercaptan
HS Code	:	2930 90 99
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless to yellow liquid
Solubility	:	1 mL miscible with 1 mL of alcohol
FTIR	:	Matches with the standard pattern.
Refractive index (n _{20/D})	:	1.499 - 1.502
Density (at 25°C)	:	1.110 - 1.120 g/mL
Assay (GC/Iodometry)	:	99.00 - 102.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H301+H331- H310- H315- H317- H318- H361d- H373- H410
Precautionary Statement(s)	:	P260- P262- P280- P301 + 310- P305+P351+P338- P403 + P233
UN No.	:	2966
Class	:	6.1
Packing Group	:	II
RTECS	:	KL5600000
WGK	:	3