

Thioacetamide, Hi-ARTM/ACS

GRM1168


Product Identifier

CAS No.	:	62-55-5
EC No.	:	200-541-4
Molecular Formula	:	C ₂ H ₅ NS
Molecular Weight	:	75.13
Synonym	:	Ethanethioamide
HS Code	:	2930 90 99
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to beige crystals or solid or powder or chunks
Solubility	:	10 mg soluble in 1 mL of water
Clarity (2% in water)	:	Passes
FTIR	:	Matches with the standard pattern
Melting range	:	108 - 114°C
Residue on ignition	:	<= 0.05%
Assay (NH ₄ SCN Titration/KSCN T)	:	99.00 - 102.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H302- H315- H319- H350- H412
Precautionary Statement(s)	:	P201- P273- P280-P308+P313-P337+P313- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	AC8925000
WGK	:	3