

Sulphamic acid, Hi-AR™/ACS

GRM4857


Product Identifier

CAS No.	:	5329-14-6
EC No.	:	226-218-8
Molecular Formula	:	NH ₂ SO ₃ H
Molecular Weight	:	97.09
HS Code	:	2811 19 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white crystals or powder or solid.
Solubility	:	100 mg soluble in 1 mL of water at 70°C
Chloride (Cl)	:	<= 0.001%
Iron (Fe)	:	<= 0.0005%
Sulfate (SO ₄)	:	<= 0.05%
Heavy metals (as Pb)	:	<= 0.001%
Insoluble matter	:	<= 0.01%
Residue on ignition	:	<= 0.01%
Assay (NaOH Titration)	:	99.30 - 102.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319- H412
Precautionary Statement(s)	:	P273- P305+P351+P338
UN No.	:	2967
Class	:	8
Packing Group	:	III
RTECS	:	WO5950000
WGK	:	1