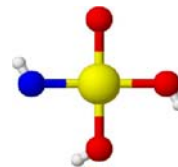


S271900 Gold Line

Typical analysis

Assay	99.5%
Chloride (Cl)	0.001%
Iron (Fe)	0.0003%
Lead (Pb)	0.0003%
Residue on ignition	0.02%
Sulphate (SO ₄)	0.1%



Packaging

500g white plastic jar

Physical properties, composition and data

Chemical formula	NH ₂ SO ₃ H or H ₃ NO ₃ S
Chemical group	Acids
Synonyms	Amidosulphonic acid; Aminosulphoic acid; Amidosulphuric acid; Sulphamic acid
Boiling point	Decomposes
Melting point	205°C
Solubility	Soluble in water
pH (aqueous solution)	1.18
Atomic weight	97.07
Appearance	White crystals
Hazardous material	Oxidizer
Density (g/ml)	2.126

Laboratory preparation, applications and practices

Usage	Analytical reagent
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Storage and handling information

Storage	Keep container tightly closed in an isolated place separated from strong bases
Safety phrases	26-28
Risk phrases	36/38
Disposal methods	1

Transport regulations

Tariff code	2811.19.00
Hazardous class	8
Packing group	III
UN number	2967
ERG number	140

