

## Certificate of Analysis

Date of Testing: 2023-12-20 15:16:02

Date of Next Testing: 2025-12-19 15:16:02

Product Name: **Sulfamic acid**

CAS Number: 5329-14-6

Specifications & Purity: 99.999% metals basis

Lot #: B2216109

SKU #: **S103532**

**Analysis:** **306910**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Purity (Titration by NaOH)(anhydrous)	99.3-100.3 (%)	99.68 %
Ignition Residue(Ash)	0-0.01 (%)	0.00 %
Sulfate(SO42-)	0-0.05 (%)	0.04 %
Chloride (Cl-)	0-0.001 (%)	0.00 %
Insoluble matter (C = 5%, H2O)	0-0.01 (%)	0.00 %
Total Metallic Impurities	0-20 (ppm)	10.00 ppm
Iron(Fe)	0-5 (ppm)	1.03 ppm
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Appearance (S103532)	White to Off-White Crystals	White to Off-White Crystals
ICP:Confirms Sulfur Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager