

Certificate of Analysis

Date of Testing: 2023-02-04 09:55:30
Date of Next Testing: 2025-02-03 09:55:30
Product Name: **Sulfamic acid**
CAS Number: 5329-14-6
Specifications & Purity: 99.999% metals basis
Lot #: B2301292
SKU #: **S103532**
Analysis: **039823**
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 (%)	99.93 %
Ignition Residue(Ash)	0-0.01 (%)	0.00 %
Sulfate(SO42-)	0-0.05 (%)	0.01 %
Chloride (Cl-)	0-0.001 (%)	0.00 %
Insoluble matter (C = 5%, H2O)	0-0.01 (%)	0.00 %
Total Metallic Impuritie	0-20 (ppm)	12.00 ppm
Iron(Fe)	0-5 (ppm)	2.97 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



John Su
QA & QC Manager