

Certificate of Analysis

Date of Testing: 2022-07-28 20:18:14
Date of Next Testing: 2024-07-27 20:18:14
Product Name: **Sulfamic acid**
CAS Number: 5329-14-6
Specifications & Purity: 99.999% metals basis
Lot #: G2222721
SKU #: **S103532**
Analysis: 103144
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 (%)	99.84 %
Ignition Residue(Ash)	0-0.01 (%)	0.01 %
Sulfate(SO42-)	0-0.05 (%)	0.04 %
Chloride (Cl-)	0-0.001 (%)	0.00 %
Insoluble matter (C = 5%, H2O)	0-0.01 (%)	0.00 %
Iron(Fe)	0-5 (ppm)	0.17 ppm
Total Metallic Impuritie	0-20 (ppm)	19.00 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