

## Certificate of Analysis

Date of Testing: 2025-05-14 11:15:04

Date of Next Testing: 2027-05-14 11:15:04

Product Name: **Sulfamic acid**

CAS Number: 5329-14-6

Specifications & Purity: PrimorTrace™, ≥99.999% metals basis

Lot #: E2509183

SKU #: **S103532**

Version: **0**

Analysis #: **503174**

Storage Temperature: Desiccated

| Parameter                              | Limit Values                | Result                      |
|----------------------------------------|-----------------------------|-----------------------------|
| Heavy metal (as Pb)                    | 0-0.001 (%)                 | 0.00 %                      |
| Ignition Residue(Ash)                  | 0-0.01 (%)                  | 0.01 %                      |
| Sulfate(SO42-)                         | 0-0.05 (%)                  | 0.00 %                      |
| Chloride (Cl-)                         | 0-0.001 (%)                 | 0.00 %                      |
| Insoluble matter (C = 5%, H2O)         | 0-0.01 (%)                  | 0.00 %                      |
| Total Metallic Impuritie               | 0-20 (ppm)                  | 0.00 ppm                    |
| Iron(Fe)                               | 0-5 (ppm)                   | 0.00 ppm                    |
| Purity(Based On Trace Metals Analysis) | 99.999-100 (%)              | 100.00 %                    |
| Purity (Titration by NaOH)(anhydrous)  | 99.3-100.3 (%)              | 99.95 %                     |
| 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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