



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-09 18:47:07

Date of Next Testing: 2028-12-08 18:47:07

Product Name: **Silicic acid**

CAS Number: 1343-98-2

Specifications & Purity: AR

Lot #: L2406300

SKU #: **S105616**

Version: **1**

**Analysis #:** **392233**

Storage Temperature: Room temperature

| Parameter                     | Limit Values           | Result                 |
|-------------------------------|------------------------|------------------------|
| Sulfate(SO42-)                | 0-0.02 (%)             | 0.00010 %              |
| loss on Ignition              | 20-28 (%)              | 23.98000 %             |
| Novolatile                    | 0-0.2 (%)              | 0.00000 %              |
| Heavy metals(as Pb)           | 0-0.005 (%)            | 0.00022 %              |
| Ignition Residue (as sulfate) | 0-0.2 (%)              | 0.00013 %              |
| Chloride (Cl-)                | 0-0.005 (%)            | 0.00020 %              |
| Iron(Fe)                      | 0-0.005 (%)            | 0.00031 %              |
| Appearance(S105616)           | White amorphous powder | white amorphous powder |

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QA & QC Manager