

## Certificate of Analysis

Date of Testing: 2024-08-19 11:59:59  
Date of Next Testing: 2028-08-18 11:59:59  
Product Name: **Silicic acid**  
CAS Number: 1343-98-2  
Specifications & Purity: Analytical Reagent  
Lot #: H2414065  
SKU #: **S105616**  
Version: **1**  
Analysis #: **392233**

Parameter	Limit Values	Result
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.02 (%)	0.00 %
loss on Ignition	20-28 (%)	23.98 %
Novolatile	0-0.2 (%)	0.00 %
Heavy metals(as Pb)	0-0.005 (%)	0.00 %
Ignition Residue (as sulfate)	0-0.2 (%)	0.00 %
Chloride (Cl <sup>-</sup> )	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.005 (%)	0.00 %
Appearance(S105616)	White amorphous powder	white amorphous powder



John Su  
QA & QC Manager