

Certificate of Analysis

Product Name	Silicic Acid	Molecular formula	H ₂ SiO ₃
CAS Code	1343-98-2	Specification	Analytical Reagent(AR) First Grade
Batch No.	20200311001	Date of report	20200311

Inspection Items	Unit	Technical Standards	Actual results
Appearance		Powder	
Assay ≥	%	99.0	99.5
Non-volatile matter ≤	%	0.2	0.05
Ignition loss ≤ (Loss of Weight on Burning)	%	20-28	23.6
Chloride ≤	%	0.005	0.001
Sulfate ≤	%	0.02	0.01
Iron ≤	%	0.005	0.0008
Heavy metal ≤	%	0.005	0.0002
Conclusion	Qualified		
Remark			

Manufactured and Issued By: