

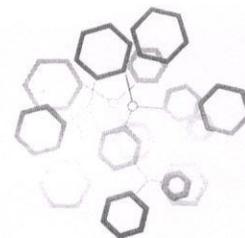


SISCO CHEM

Laboratory Chemicals & Reagents

CIN No: U24110MH1998PTC114594

ISO 9001:2015 Certified company



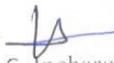
CERTIFICATE OF ANALYSIS

Product Name	HYDROCHLORIC ACID	<h1>HCl</h1>	
Synonyms	Hydrogen chloride		
Grade	AR		
CAS NO	7647-01-0		
Molecular Formula	HCl		
Molecular weight	36.46		
Batch No.	L2512/S1023	Date of Analysis	Dec 2025
Code No.	13452	Date of Retest	Nov 2030

Sr.	Test	Specifications	Results
1	Appearance	A clear colourless to pale yellow fuming liquid	A clear colourless to pale yellow fuming liquid
2	Assay (acidimetric)	Min 35-37%	36.15%
3	Weight/ mL at 20°C	1.17- 1.20	1.18
4	Non-volatile matter	Max 0.01%.	Complies
5	Free chlorine (Cl)	Max 0.0005%	Complies
6	Sulphuric acid (H ₂ SO ₄)	Max 0.02%	Complies
7	Iron (Fe)	Max 0.001%	Complies
8	Lead (Pb)	Max 0.0005%	Complies

The submitted sample complies with the prescribed standards of quality.


Chemist by


Q.C. Incharge