

CERTIFICATE OF ANALYSIS

PRODUCT NAME : HYDROCHLORIC ACID LR

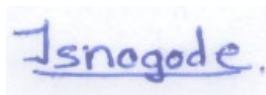
CAS No : 7647-01-0
Mol. Formula : HCl
Mol. WT : 36.46
Date of analysis : 25/10/24

Product code : 14860
Batch No : MCR-32254
Mfd. : Oct. 2024
Exp. : Sept. 2029

S.R	Test	Specification	Observation
1	Description	A clear colourless fuming liquid.	A clear colourless fuming liquid.
2	Assay (acidimetric)	35 - 37 % w/w	36.40 % w/w
3	Wt. per ml at 20°C	about 1.18g	1.18g
4	Non volatile matter	0.01% max	0.0009%
5	Free Chlorine (Cl)	0.0005% max	< 0.0005%
6	Sulphuric Acid (H ₂ SO ₄)	0.02% max	< 0.02%
7	Iron (Fe)	0.0005% max	< 0.0005 %
8	Lead (Pb)	0.0005% max	< 0.0005 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Jyoti)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salián)**