



CERTIFICATE OF ANALYSIS

PRODUCT NAME : HYDROCHLORIC ACID LR

CAS No	: 7647-01-0	Product code	: 14860
Mol. Formula	: HCl	Batch No	: MCR 21244
Mol. WT	: 36.46	Mfd.	: April 2020
Date of analysis	: 28/04/20	Exp.	: May 2025

S.R	Test	Specification	Observation
1	Description	A clear colourless fuming liquid.	A clear colourless fuming liquid.
2	Assay (acidimetric)	35 - 37 % w/w	36.08 % w/w
3	Wt. per ml at 20°C	about 1.18g	1.18g
4	Non volatile matter	0.01% max	0.005%
5	Free Chlorine (Cl)	0.0005% max	< 0.0005%
6	Sulphuric Acid (H₂SO₄)	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]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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