



## CERTIFICATE OF ANALYSIS

Date: 07/11/16

PRODUCT NAME : HYDROCHLORIC ACID PURE

CAS No : 7647-01-0  
Mol. Formula : HCl  
Mol. WT : 36.46  
Exp. : Oct. 2021

Product code : 14860  
Batch No : MCR-12606  
Mfd. : Nov. 2016

S.R	Test	Specification	Observation
1	Assay (acidimetric)	35 - 37 % w/w	36.54% w/w
2	Wt. per ml at 20°C	about 1.18g	1.180g
3	Non volatile matter	0.01% max	0.004%
4	Free Chlorine (Cl)	0.0005% max	< 0.0005%
5	Sulphuric Acid (H <sub>2</sub> SO <sub>4</sub> )	0.02% max	< 0.02%
6	Iron (Fe)	0.0005% max	< 0.0005 %
7	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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