



## CERTIFICATE OF ANALYSIS

Date: 12/05/14

**PRODUCT NAME : HYDROCHLORIC ACID PURE**

**CAS No : 7647-01-0**

**Product code : 14860**

**Mol. Formula : HCl**

**Batch No : MCR-8161**

**Mol. WT : 36.46**

**Mfd. : May 2014**

S.R	Test	Specification	Observation
1	Assay (acidimetric)	35 - 37 % w/w	35.73 % w/w
2	Wt. per ml at 20°C	about 1.18g	1.180g
3	Non volatile matter	0.01% max	0.005%
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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