



## **CERTIFICATE OF ANALYSIS**

Date: 17/02/18

**PRODUCT NAME : HYDROFLUORIC ACID 40%**

CAS No : 7664- 39- 3  
Mol. Formula : HF  
Mol. WT : 20.01  
Exp. : Jan. 2023

Product code : 14880  
Batch No : MCR-15530  
Mfd. : Feb. 2018

| S.R | Test                               | Specification | Observation |
|-----|------------------------------------|---------------|-------------|
| 1   | Assay                              | 39 -43 %      | 39.9%       |
| 2   | Wt. per ml at 20 <sup>0</sup> C    | About 1.13 g  | 1.13g       |
| 3   | Non-volatile matter                | 0.04% max.    | 0.01%       |
| 4   | Fluorosilicate (SiF <sub>6</sub> ) | 0.1% max.     | <0.1%       |
| 5   | Sulphate(SO <sub>4</sub> )         | 0.04% max.    | <0.04%      |
| 6   | Iron (Fe)                          | 0.003% max.   | <0.003%     |
| 7   | Lead (Pb)                          | 0.003% max.   | <0.003%     |

**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.