



## CERTIFICATE OF ANALYSIS

Date: 13/07/16

**PRODUCT NAME : POTASSIUM FLUORIDE ANHYDROUS**

**CAS No : 7789-23-3**  
**Mol. Formula : KF**  
**Mol. WT : 58.10**  
**Exp. : June 2021**

**Product code : 17200**  
**Batch No : MCR 11919**  
**Mfd. : July 2016**

| S. R | Test                        | Specification | Observation |
|------|-----------------------------|---------------|-------------|
| 1    | Assay (ion exchange)        | 97 % min      | 97.76 %     |
| 2    | Acidity (HF)                | 0.05% max     | < 0.05%     |
| 3    | Sulphate (SO <sub>4</sub> ) | 0.3% max      | < 0.3%      |
| 4    | Chloride (Cl)               | 0.02% max     | <0.02%      |
| 5    | Sodium (Na)                 | 0.5% max      | < 0.5%      |
| 6    | Iron (Fe)                   | 0.02 %max     | <0.02 %     |

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.