

TIQ-F-QC-001 Rev.00

## Certificate Of Analysis

Product Name : Potassium Hydrogen Sulphate Crystals 99 % Extrapure

Catalog Number : O-5284

Batch Number : 5284-00000000

CAS Number : 7646-93-7

Molecular Weight : 136.16 g/mol

MoL. Formula :  $\text{KHSO}_4$

Expire Date : 60 months



| No | Test                           | Specifications                                  | Results  |
|----|--------------------------------|---|----------|
| 1  | Appearance                     | Opaque white masses or white crystalline powder | complies |
| 2  | Assay ( ex Acidity.)           | min 99.0 %                                      | 99.970%  |
| 3  | Solubility (10% soln in water) | clear and colourless                            | complies |
| 4  | Chloride (Cl)                  | max 0.002 %                                     | 0.0006%  |
| 5  | Ammonium (NH4)                 | max 0.003 %                                     | 0.00052% |
| 6  | Iron (Fe)                      | max 0.003 %                                     | 0.0004%  |

Corresponds to Extrapure Grade

**LABOTIQ** In-house product specification, referenced to Extrapure specification

SUDIRO S.Si.  
Manager QC