



## CERTIFICATE OF ANALYSIS

Date : 12/11/17

PRODUCT NAME : POTASSIUM SULPHATE AR

CAS No : 7778-80-5  
Mol. Formula :  $K_2SO_4$   
Mol. WT : 174.27  
Exp. : Oct. 2022

Product code : 25160  
Batch No : MCRT-7478-01  
Mfd. : Nov. 2017

S. R	Test	Specification	Observation
1	Assay	99.0% min.	99.81%
2	pH (5% aq. solution)	5.5 – 7.5	6.56
3	Water insoluble matter	0.01% max	0.006%
4	Chloride (Cl)	0.0005% max	<0.0005%
5	Total Nitrogen (N)	0.0005% max	<0.0005%
6	Lead (Pb)	0.0005% max	<0.0005%
7	Arsenic (As)	0.0002% max	<0.0002%
8	Calcium (Ca)	0.005% max	<0.005%
9	Iron (Fe)	0.005% max	<0.005%
10	Magnesium (Mg)	0.002% max	<0.002%
11	Sodium (Na)	0.02% max	<0.02%

**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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