

CERTIFICATE OF ANALYSIS

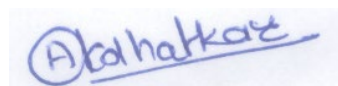
PRODUCT NAME : ALUMINIUM POTASSIUM SULPHATE AR

CAS No	: 7784-24-9	Product code	: 21360
Mol. Formula	: $\text{AlK}(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$	Batch No	: MCRT-19333-04
Mol. WT	: 474.38	Mfd.	: July 2024
Date of Analysis	: 09/07/24	Exp.	: June 2029

S. R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Assay	99.5% w/w min	99.88% w/w
3	pH (5%,aq.solution)	Not less than 3.0	3.21
4	Insoluble matter	0.005% max	0.002%
5	Chloride (Cl)	0.001% max	< 0.001%
6	Ammonium (NH_4)	0.015% max	< 0.015%
7	Arsenic (As)	0.0002% max	< 0.0002%
8	Iron (Fe)	0.0005% max	< 0.0005%
9	Lead (Pb)	0.0005% max	< 0.0005%
10	Sodium (Na)	0.01% max	< 0.01%

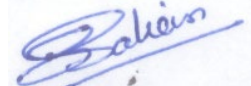
REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



CHEMIST
(Asmita)

[QC Incharge]



HEAD-QUALITY ASSUARANCE
(G.G.Salián)

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