



CERTIFICATE OF ANALYSIS

Product Name	:	POTASSIUM SULPHATE 99% AR
Cas No.	:	7778-80-5
Code No.	:	02179
Batch No.	:	PC07241187
Mfg. Date	:	JULY-2024
Date Of Analysis	:	27/07/2024
Retest Date	:	JUNE-2029

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (Titration after Ion exchange)	99.0-101.0%	99.44%
Insoluble matter (6.67% in water)	Max 0.01%	0.002%
pH (5% solution in water)	5.5 - 8.5	6.86
Chloride (Cl)	Max 0.001%	0.00035%
Total nitrogen (N)	Max 0.0005%	0.00026%
Heavy metal (as Pb)	Max 0.0005%	0.00024%
Iron (Fe)	Max 0.0005%	0.00036%
Calcium (Ca)	Max 0.01%	0.004%
Magnesium (Mg)	Max 0.002%	0.0005%
Sodium (Na)	Max 0.02%	0.004%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com