



CERTIFICATE OF ANALYSIS

Product Name	:	POTASSIUM SULPHATE
Code No.	:	02178
Batch No.	:	PC/0689/19-2
Mfg. Date	:	OCT-2019
Date Of Analysis	:	17/10/2019
Retest Date	:	SEPT-2024

TEST	SPEISIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (acidimetric)	98.5 - 101.0%	100.29%
pH (5% solution)	5.5 - 8.5	6.79
Identity	Passes test	Passes test
Appearance of solution	Passes test	Passes test
Acidity or alkalinity	Passes test	Passes test
Chloride (Cl)	Max 0.004%	0.003%
Heavy metal (as Pb)	Max 0.002%	0.0008%
Iron (Fe)	Max 0.001%	0.0006%
Magnesium (Mg)	Max 0.002%	0.0014%
Calcium (Ca)	Max 0.02%	0.007%
Sodium (Na)	Max 0.1%	0.065%
Loss on drying (at 105°C)	Max 1.0%	0.64%

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