



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	<b>POTASSIUM SULPHATE 99% AR</b>
<b>Code No.</b>	:	<b>02179</b>
<b>Batch No.</b>	:	<b>PC06220401</b>
<b>Mfg. Date</b>	:	<b>JUNE-2022</b>
<b>Date Of Analysis</b>	:	<b>04/06/2022</b>
<b>Retest Date</b>	:	<b>MAY-2027</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White crystal	White crystal
Assay (acidimetric)	99.0-101.0%	99.30%
Insoluble matter (6.67% in water)	Max 0.01%	0.007%
pH (5% solution in water)	5.5 - 8.5	6.33
Chloride (Cl)	Max 0.001%	Less than 0.001%
Total nitrogen (N)	Max 0.0005%	Less than 0.0005%
Heavy metal (as Pb)	Max 0.0005%	Less than 0.0005%
Iron (Fe)	Max 0.0005%	Less than 0.0005%
Calcium (Ca)	Max 0.01%	Less than 0.01%
Magnesium (Mg)	Max 0.002%	Less than 0.002%
Sodium (Na)	Max 0.02%	Less than 0.02%

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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)