



CERTIFICATE OF ANALYSIS

Product Name	: POTASSIUM HYDROXIDE PELLETS AR
Code No.	: 02116
Batch No.	: PC/0559/19-3
Mfg. Date	: SEPTEMBER – 2019
Date Of Analysis	: 15/09/2019
Retest Date	: AUGUST - 2024

TEST	SPECIFICATION	RESULT
Appearance	White deliquescent pellets	White deliquescent pellets
Assay (as KOH)	85.0- 100.5%	87%
Identification	Passes test	Passes test
Appearance of solution	Passes test	Passes test
Carbonate (as K ₂ CO ₃)	Max 1.0%	0.93%
Chloride (Cl)	Max 0.005%	0.0009%
Phosphate (PO ₄)	Max 0.0005%	0.00007%
Sulphate (SO ₄)	Max 0.003%	0.0002%
Heavy metal (as Pb)	Max 0.001%	0.0006%
Iron (Fe)	Max 0.001%	0.0004%
Total nitrogen (N)	Max 0.001%	0.0002%
Calcium (Ca)	Max 0.005%	0.0005%
Nickel (Ni)	Max 0.001%	0.0007%
Sodium (Na)	Max 0.5%	0.2%

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