



CERTIFICATE OF ANALYSIS

Product Name	:	POTASSIUM HYDROXIDE PELLETS 85% AR
Cas No.	:	1310-58-3
Code No.	:	02116
Batch No.	:	PC12232154
Mfg. Date	:	DEC-2023
Date Of Analysis	:	09/12/2023
Retest Date	:	NOV-2028

TEST	SPECIFICATION	RESULT
Appearance	White deliquescent pellets	White deliquescent pellets
Assay (as KOH)	85.0- 100.5%	85.62%
Identification	Passes test	Passes
Appearance of solution	Passes test	Passes
Carbonate (as K ₂ CO ₃)	Max 1.0%	0.55%
Chloride (Cl)	Max 0.005%	0.0013%
Phosphate (PO ₄)	Max 0.0005%	0.00004%
Sulphate (SO ₄)	Max 0.003%	0.0008%
Heavy metal (as Pb)	Max 0.001%	0.0003%
Iron (Fe)	Max 0.001%	0.0005%
Total nitrogen (N)	Max 0.001%	0.0002%
Calcium (Ca)	Max 0.005%	0.0007%
Nickel (Ni)	Max 0.001%	0.0005%
Sodium (Na)	Max 0.5%	0.01%

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