



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines)
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	POTASSIUM HYDROXIDE PELLETS AR
Code No.	:	02116
Batch No.	:	PC/1262/19-3
Mfg. Date	:	FEB-2020
Date Of Analysis	:	25/02/2020
Retest Date	:	JAN-2025

TEST	SPECIFICATION	RESULT
Appearance	White deliquescent pellets	White deliquescent pellets
Assay (as KOH)	85.0- 100.5%	93.28%
Identification	Passes test	Passes test
Appearance of solution	Passes test	Passes test
Carbonate (as K ₂ CO ₃)	Max 1.0%	0.755
Chloride (Cl)	Max 0.005%	0.0035%
Phosphate (PO ₄)	Max 0.0005%	0.00037%
Sulphate (SO ₄)	Max 0.003%	0.0020%
Heavy metal (as Pb)	Max 0.001%	0.0004%
Iron (Fe)	Max 0.001%	0.0008%
Total nitrogen (N)	Max 0.001%	0.0005%
Calcium (Ca)	Max 0.005%	0.0024%
Nickel (Ni)	Max 0.001%	0.0003%
Sodium (Na)	Max 0.5%	0.39%

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