



**Pallav Chemicals & Solvents Pvt. Ltd**

Manufacturers of Laboratory Fine Chemicals

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Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>POTASSIUM HYDROXIDE PELLETS AR</b>
<b>Code No.</b>	<b>:</b>	<b>02116</b>
<b>Batch No.</b>	<b>:</b>	<b>PC/0894/19-3</b>
<b>Mfg. Date</b>	<b>:</b>	<b>DEC-2019</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>10/12/2019</b>
<b>Retest Date</b>	<b>:</b>	<b>NOV-2024</b>

TEST	SPECIFICATION	RESULT
Appearance	White deliquescent pellets	White deliquescent pellets
Assay (as KOH)	85.0- 100.5%	87.19%
Identification	Passes test	Passes test
Appearance of solution	Passes test	Passes test
Carbonate (as K <sub>2</sub> CO <sub>3</sub> )	Max 1.0%	0.66%
Chloride (Cl)	Max 0.005%	0.0005%
Phosphate (PO <sub>4</sub> )	Max 0.0005%	0.0002%
Sulphate (SO <sub>4</sub> )	Max 0.003%	0.0015%
Heavy metal (as Pb)	Max 0.001%	0.0006%
Iron (Fe)	Max 0.001%	0.0004%
Total nitrogen (N)	Max 0.001%	0.0008%
Calcium (Ca)	Max 0.005%	0.0025%
Nickel (Ni)	Max 0.001%	0.0004%
Sodium (Na)	Max 0.5%	0.35%

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)