



**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>: SODIUM HYDROXIDE PELLETS EXTRA PURE</b>
<b>Code No.</b>	<b>: 02420</b>
<b>Batch No.</b>	<b>: PC/0374/19-2</b>
<b>Mfg. Date</b>	<b>: JULY - 2019</b>
<b>Date Of Analysis</b>	<b>: 29/07/2019</b>
<b>Retest Date</b>	<b>: JUNE - 2024</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White deliquescent pellets or pearls	<b>White deliquescent pellets</b>
Assay (acidimetric)	Min 97%	<b>98.3%</b>
Carbonate (as Na <sub>2</sub> CO <sub>3</sub> )	Max 1.0%	<b>0.15%</b>
Chloride (Cl)	Max 0.01%	<b>0.0008%</b>
Sulphate (SO <sub>4</sub> )	Max 0.003%	<b>0.0003%</b>
Phosphate (PO <sub>4</sub> )	Max 0.002%	<b>0.0004%</b>
Silicate (SiO <sub>2</sub> )	Max 0.01%	<b>0.0004%</b>
Nitrogen compounds (as N)	Max 0.0005%	<b>0.0003%</b>
Heavy metal (as Pb)	Max 0.002%	<b>0.0006%</b>
Iron (Fe)	Max 0.001%	<b>0.0005%</b>
Arsenic (As)	Max 0.0004%	<b>0.0003%</b>
Potassium (K)	Max 0.1%	<b>0.008%</b>

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)