



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>: SODIUM HYDROXIDE PELLETS 97% EXTRAPURE</b>
<b>Code No.</b>	<b>: 02420</b>
<b>Batch No.</b>	<b>: PC08221006</b>
<b>Mfg. Date</b>	<b>: AUG-2022</b>
<b>Date Of Analysis</b>	<b>: 05/08/2022</b>
<b>Retest Date</b>	<b>: JULY-2027</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White deliquescent pellets or pearls	White deliquescent pellets
Assay (acidimetric)	Min 97%	98.22%
Carbonate (as Na <sub>2</sub> CO <sub>3</sub> )	Max 1.0%	0.57%
Chloride (Cl)	Max 0.01%	Less than 0.01%
Sulphate (SO <sub>4</sub> )	Max 0.003%	Less than 0.003%
Phosphate (PO <sub>4</sub> )	Max 0.002%	Less than 0.002%
Silicate (SiO <sub>2</sub> )	Max 0.01%	Less than 0.01%
Nitrogen compounds (as N)	Max 0.0005%	Less than 0.0005%
Heavy metal (as Pb)	Max 0.002%	Less than 0.002%
Iron (Fe)	Max 0.001%	Less than 0.001%
Arsenic (As)	Max 0.0004%	Less than 0.0004%
Potassium (K)	Max 0.1%	Less than 0.1%

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)