



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>NICOTINAMIDE 99% FOR BIOCHEMISTRY</b>
<b>Cas No.</b>	<b>:</b>	<b>98-92-0</b>
<b>Code No.</b>	<b>:</b>	<b>02906</b>
<b>Batch No.</b>	<b>:</b>	<b>PC10231807</b>
<b>Mfg. Date</b>	<b>:</b>	<b>OCT-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>27/10/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>SEP-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White crystalline powder	White crystalline powder
Assay (by HClO <sub>4</sub> titration)	99 - 101%	99.11%
Melting range	128 – 131°C	129.1°C
Chloride (Cl)	Max 0.002%	0.0015%
Heavy metal (as Pb)	Max 0.003%	0.0008%
Nicotinic acid	Max 0.2%	0.02%
Loss on drying (at 105°C)	Max 0.2%	0.049%

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)