



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	<b>p-DIMETHYL AMINO BENZALDEHYDE 99% AR</b>
<b>Cas No.</b>	:	<b>0100-10-7</b>
<b>Code No.</b>	:	<b>01026</b>
<b>Batch No.</b>	:	<b>PC04230364</b>
<b>Mfg. Date</b>	:	<b>APR-2023</b>
<b>Date Of Analysis</b>	:	<b>19/05/2023</b>
<b>Retest Date</b>	:	<b>MAR-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Off white to pale yellow crystalline powder	Off white crystalline powder
Assay (by HClO <sub>4</sub> titration)	Min. 99.0%	99.16%
Melting point	72 - 74°C	72.68°C
Iron (Fe)	Max. 0.001%	0.0004%
Heavy metal (as Pb)	Max. 0.001%	0.0006%
Loss on drying	Max. 0.5%	0.17%
Sulphated ash	Max. 0.1%	0.053%
Reaction against H <sub>2</sub> SO <sub>4</sub>	Passes test	Passes

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)