



**Pallav Chemicals & Solvents Pvt. Ltd.**

Manufacturers of Laboratory Fine Chemicals

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## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	<b>MORPHOLINE 98.5% EXTRAPURE</b>
<b>Cas No.</b>	:	<b>110-91-8</b>
<b>Code No.</b>	:	<b>01769</b>
<b>Batch No.</b>	:	<b>PC06230714</b>
<b>Mfg. Date</b>	:	<b>JUNE-2023</b>
<b>Date Of Analysis</b>	:	<b>12/06/2023</b>
<b>Retest Date</b>	:	<b>MAY-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	A clear colorless liquid	A clear colorless liquid
Purity (by GC)	Min 98.5%	98.72%
Weight/ mL at 20°C	0.998 - 1.000 g/ml	0.999 g/ml
Refractive index (20°C; 589 nm)	1.453 - 1.455	1.454
Water (H <sub>2</sub> O)	Max 0.5%	0.13%

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)