



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>n-HEXANE 99% HPLC/UV SPECTROSCOPY</b>
<b>Cas No.</b>	<b>:</b>	<b>110-54-3</b>
<b>Code No.</b>	<b>:</b>	<b>1350A</b>
<b>Batch No.</b>	<b>:</b>	<b>PC11242015</b>
<b>Mfg. Date</b>	<b>:</b>	<b>NOV-2024</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>08/11/2024</b>
<b>Retest Date</b>	<b>:</b>	<b>OCT-2029</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Clear colorless liquid	Clear colorless liquid
Purity (by GC)	Min 99.0%	99.17%
Non-volatile matter	Max 0.0005%	0.00037%
Acidity (as CH <sub>3</sub> COOH)	Max 0.001%	0.0002%
Water (H <sub>2</sub> O)	Max 0.01%	0.0089%
Maximum UV absorbance (1 cm cell vs H <sub>2</sub> O):		
at 200 nm	1.00	0.40
at 210 nm	0.30	0.13
at 220 nm	0.10	0.02
at 230 nm	0.05	0.002
at 250 nm	0.01	0.001

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)