

Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

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

TEST	SPECIFICATION	RESULT
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 ₃ COOH)	Max 0.001%	0.0002%
Water (H ₂ O)	Max 0.01%	0.0089%
Maximum UV absorbance (1 cm cell vs H ₂ O):		Fine
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 or call on 022 4928 4000

Website: www.pallavchemicals.com