

Certificate of Analysis

Product: n-Hexane
Item Number: HXHPLC
CAS#: 110-54-3
Grade: HPLC
Lot Number: 5001997/4.1
Manufacture Date: 03/16/2026
Retest Date : 03/15/2029
Country of Origin: China

Tested Property	Specification	Analysis
Color APHA	Max 10	<10
Assay by GC	Min 98.0%	99.51
Residue after Evaporation	Max 2.0 ppm	1.1
Water	Max 100 ppm	17.6
UV Absorbance (1.0cm cell vs. water):		
@ 210 nm	Max 0.301	0.210
@ 220 nm	Max 0.081	0.074
@ 254 nm	Max 0.009	0.008
@ 280 nm	Max 0.004	0.003
@ 400 nm	Max 0.004	0.001
Acidity (H+)	Max 0.0003 mmol/g	0.00011

Store in a cool, dry, and well-ventilated environment away from sources of ignition.

[n-Hexane](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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