Tedia
1000 TEDIA WAY
FAIRFIELD, OH, 45014, USA
SALES@TEDIA.COM

Distributed by:
Rocky Mountain Reagents
SCIENTIFIC SOLUTIONS SINCE 1951
4621 Technology Drive, Golden, CO 80403
ph: (303) 762-0800 fax: (303) 762-1240
Part #: H1050

CERTIFICATE OF ANALYSIS

Name:	n-Hexane 95%
Catalog No:	HA1721
Lot No:	26060271
Grade:	Absolv
Manufactured Date:	June 26, 2026
Retest Date	June 25, 2028
Country of Origin:	China

This is to certify that this lot was tested and found to comply with the specifications for the product. The following are the actual analytical results obtained.

Test Name	Limits		Actual
Assay (by GC-FID)			
(as n-Hexane)	Min 95 %		99.4 %
(as C6 Hydrocarbons)	Min 99.5 %	>	99.99 %
Color	Max 10 APHA		5 APHA
GC-ECD Responsive residue (single peak)			
(as Heptachlorepoxide)	Max 10 ppt		2 ppt
GC-FID Responsive residue (single peak)			
(as 2-Octanol)	Max 5 ppb	<	1 ppb
Fluorescence at emission maximum for Impurities			
(as Quinine sulfate)	Max 1 ppb	<	1 ppb
Residue after Evaporation	Max 1 ppm	<	0.1 ppm
Water			
(by KF coulometry)	Max 0.01 %		0.0001 %
Optical Absorbance at			
195 nm	Max 1.00 AU		0.35 AU
210 nm	Max 0.20 AU		0.05 AU
220 nm	Max 0.07 AU		0.02 AU
254 nm	Max 0.005 AU	<	0.001 AU
280 nm	Max 0.005 AU	<	0.001 AU
400 nm	Max 0.005 AU	<	0.001 AU

James Spalla
Chemist

Tedia Company, LLC. certifies that this product was derived from synthetic raw materials and the manufacturing process excluded contamination with any animal products.

This product is manufactured by Tedia Company, LLC certified to ISO 9001:2015 (Quality Management System) by PJR.