



...Pure Quality

Certificate of Analysis

Product: Hexane UV 60%
Cat: CP-C1492
Lot: EJ861
Description: for HPLC, gradient grade, for GC, pesticide residue analysis and spectrophotometry
Date of Manufacture: 14-Jan-2025
Use Before Date: 14-Jan-2028

<u>Test</u>	<u>Specification</u>		<u>Result</u>	<u>Units</u>
	<u>Min.</u>	<u>Max.</u>		
Water by Karl Fischer Titration		0.01	0.001	%
UV Cutoff		195	193	nm
Residue		1	<0.5	mg/L
GC Analysis (total C6 isomers)	99.9		>99.99	%
GC Analysis (n-Hexane)	60.0		64.48	%
Electron Capture GC		10	<10	ng/L
UV Absorbance @ 225 nm		0.050	0.0435	AU
UV Absorbance @ 250 nm		0.010	0.0053	AU
UV Absorbance @ 275 nm		0.005	0.0004	AU
UV Absorbance @ 300 nm		0.005	<0.0001	AU
UV Absorbance @ 400 nm		0.005	<0.0001	AU

Quality Control Approval

LIMS Sample No.: AQ00079
1/14/2025