

ChemPure Brand Chemicals

39103 Warren Road Westland, MI 48185 USA P:734.725.1805 support@chempurebrand.com www.chempurebrand.com

Certificate of Analysis

Product: Hexane UV 60% Cat: CP-C1490, CP-E1490

Lot: DQ897-x **Date of Manufacture:** 10/17/16 **Use Before Date:** 10/16/19

Specification

	~ P · · · · · · · · · · · · · · · · · ·			
<u>Test</u>	Min.	Max.	<u>Result</u>	<u>Units</u>
Water by Karl Fischer Titration		0.01	0.002	%
UV Cutoff		195	191	nm
Residue		1	<0.5	mg/L
GC Analysis (total C6 isomers)	99.9		99.95	%
GC Analysis (n-Hexane)	60.0		68.75	%
Electron Capture GC		10	<10	ng/L
UV Absorbance @ 225 nm		0.050	0.0418	AU
UV Absorbance @ 250 nm		0.010	0.0063	AU
UV Absorbance @ 275 nm		0.005	0.0006	AU
UV Absorbance @ 300 nm		0.005	0.0011	AU
UV Absorbance @ 400 nm		0.005	0.0002	AU

Quality Control Approval

LIMS Sample No.: AH03952