



...Pure Quality

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## Certificate of Analysis

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**Product:** Dichloromethane  
**Cat:** CP-C8442  
**Lot:** EC480  
**Date of Manufacture:** 9/16/21  
**Use Before Date:** 3/17/23

Contains Amylene Preservative

<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	0.004	%
UV Cutoff		233	230	nm
Refractive Index (20°C)	1.4236	1.4246	1.4240	
Residue		1	<0.5	mg/L
GC Analysis	99.9		>99.99	%
Acidity (as HCl)		1	<1	mg/L
Chloride		10	<10	mg/L
Electron Capture GC		10	<10	ng/L
Flame Ionization GC (as nonane)		5	<5	ppb
UV Absorbance @ 240 nm		0.100	0.0966	AU
UV Absorbance @ 250 nm		0.010	0.0096	AU
UV Absorbance @ 300 nm		0.005	0.0002	AU
UV Absorbance @ 400 nm		0.005	<0.0001	AU

Quality Control Approval

*Janna Dickinson*

LIMS Sample No.: AM03021  
9/22/2021