



...Pure Quality

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## Certificate of Analysis

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**Product:** Dichloromethane  
**Cat:** CP-C8442  
**Lot:** DV815X  
**Date of Manufacture:** 01/29/19  
**Use Before Date:** 01/28/22

Dichloromethane, ChemPure Brand™, Contains Amylene Preservative,  
>99.9% for HPLC, GC, pesticide residue analysis and spectrophotometry

<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	0.002	%
UV Cutoff		233	230	nm
Refractive Index (20°C)	1.4236	1.4246	1.4242	
Residue		1	<0.5	mg/L
GC Analysis	99.9		>99.98	%
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	0.0872	AU
UV Absorbance @ 250 nm		0.010	0.0094	AU
UV Absorbance @ 300 nm		0.005	0.0001	AU
UV Absorbance @ 400 nm		0.005	0.0020	AU

Quality Control Approval

LIMS Sample No.: AK00275  
1/29/2019