



...Pure Quality

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## Certificate of Analysis

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**Product:** Dichloromethane  
**Cat:** CP-C8442  
**Lot:** EK128  
**Description:** For HPLC, GC, pesticide residue analysis and spectrophotometry, contains amylene, >99.9%  
**Date of Manufacture:** 7-Mar-2025  
**Use Before Date:** 6-Mar-2028

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	0.001	%
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		99.98	%
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	0.0918	AU
UV Absorbance @ 250 nm		0.010	0.0094	AU
UV Absorbance @ 300 nm		0.005	0.0014	AU
UV Absorbance @ 400 nm		0.005	0.0004	AU

Quality Control Approval

LIMS Sample No.: AQ00526  
3/8/2025