



...Pure Quality

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## Certificate of Analysis

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**Product:** Dichloromethane  
**Cat:** CP-C8442  
**Lot:** DX359  
**Date of Manufacture:** 09/10/2019  
**Use Before Date:** 09/10/2022

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	0.003	%
UV Cutoff		233	230	nm
Refractive Index (20°C) Residue	1.4236	1.4246	1.4240	
GC Analysis		1	<0.5	mg/L
Acidity (as HCl)	99.9		>99.99	%
Chloride		1	<1	mg/L
Electron Capture GC		10	<10	mg/L
Flame Ionization GC (as nonane)		10	<10	ng/L
UV Absorbance @ 240 nm		5	<5	ppb
UV Absorbance @ 250 nm		0.100	0.0933	AU
UV Absorbance @ 300 nm		0.010	0.0077	AU
UV Absorbance @ 400 nm		0.005	<0.0001	AU
		0.005	<0.0001	AU

LIMS Sample No.: AK027 17      9/12/2019  
 IR DATE: 3/11/21

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It is certified that the above copy is a true copy of the actual lot analysis from the manufacturer.

Vyto Mekesa, QC Director

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