



...Pure Quality

Certificate of Analysis

Product: Dichloromethane
Cat: CP-C8442
Lot: DX862-X
Date of Manufacture: 12/2/2019
Use Before Date: 12/1/2022

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	1.4241	
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	0.0879	AU
UV Absorbance @ 250 nm		0.010	0.0097	AU
UV Absorbance @ 300 nm		0.005	0.0005	AU
UV Absorbance @ 400 nm		0.005	0.0041	AU

Quality Control Approval

Janna Dickinson

LIMS Sample No.: AK03517
12/3/2019