

...Pure Quality

Certificate of Analysis

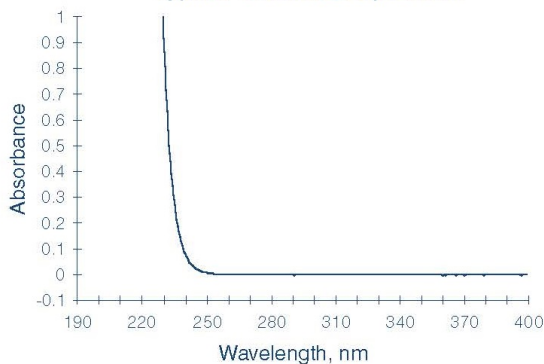
Product:	Dichloromethane
Cat:	CP-C8442
Lot:	DM700X
Date of Manufacture:	4/8/15
Use Before Date:	4/7/18

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	0.002	%
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		>99.99	%
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	0.0889	AU
UV Absorbance @ 250 nm		0.010	0.0087	AU
UV Absorbance @ 300 nm		0.005	0.0009	AU
UV Absorbance @ 400 nm		0.005	0.0004	AU

Suggested Application(s): HPLC, GC, Pesticide residue analysis, Spectrophotometry

Typical Ultraviolet Spectrum



LIMS Sample No.: AG01235
4/9/2015

Quality Control Approval