

**CERTIFICATE OF ANALYSIS  
DICHLOROMETHANE**

**HPLC/UV Grade**

**(Methylene Chloride)**

Lot # C19F19CAS0000DCM

Date of Manufacture: July 17, 2019

Recommended Retest Date: Three Years from Date of Manufacture

Main Catalog #: 31300HPLC

TEST	SPECIFICATIONS	RESULTS
Description Clear colorless liquid free of suspended matter	Passes Test	Passes
Assay (by GC-FID) (Corrected for Water)	Min 99.5 %	99.92 %
Color	Max 10 APHA	< 5 APHA
Free halogens	Passes Test	Passes
Residue after Evaporation	Max 10 ppm	1 ppm
Stabilizer (as Amylenes)	Between 100-200 ppm	117 ppm
Titration Acid	Max 0.0003 meq/g	< 0.00003 meq/g
Water (by KF coulometry)	Max 0.02 %	0.004 %
Optical absorbance at		
235 nm	Max 1.00 AU	0.32 AU
240 nm	Max 0.35 AU	0.10 AU
250 nm	Max 0.10 AU	0.02 AU
260 nm	Max 0.04 AU	0.01 AU
340 nm	Max 0.01 AU	0.002 AU
400 nm	Max 0.01 AU	0.002 AU

Form: Dichloromethane, HPLC, Rev. 2.8, 10/16, SDK

Approved



Amanda Fenstermacher  
Quality Assurance Clerk

58 Vale Road, Brookfield, Connecticut, 06804, USA | P. 800.243.5360  
www.pharmco.com | www.greenfield.com



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This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.

Approved

A handwritten signature in cursive script that reads 'Amanda Fenstermacher'.

Amanda Fenstermacher  
Quality Assurance Clerk

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