PHARMCO
by Greenfield Global

CERTIFICATE OF ANALYSIS
DICHLOROMETHANE

Distilled Grade

(Methylene Chloride)
Lot # C20J12CAS0000DCM
Date of Manufacture: December 02, 2020
Recommended Retest Date: Two Years from Date of Manufacture
Main Catalog #: 313000DIS

TEST	SPECIFICATIONS	RESULTS
Description		
Clear colorless liquid free of suspended matter	Passes Test	Passes
Assay (by GC-FID)		
(excluding Amylenes)	Min 99.9 %	> 99.99 %
Color	Max 10 APHA	< 5 APHA
GC-ECD Responsive residue (single peak)		
(as Heptachlorepoxide)	Max 10 ppt	< 1 ppt
Fluorescence at emission maximum for Impurities		
(as Quinine sulfate)	Max 1 ppb	< 1 ppb
GC-FID Responsive residue (single peak)		
(as 2-Octanol)	Max 5 ppb	< 1 ppb
Residue after Evaporation	Max 1 ppm	< 0.1 ppm
Stabilizer		
(as Amylenes)	Between 100-200 ppm	154 ppm
Water		
(by KF coulometry)	Max 0.01 %	0.002 %
Optical Absorbance at		
233 nm	Max 1.00 AU	0.57 AU
240 nm	Max 0.12 AU	0.10 AU
254 nm	Max 0.01 AU	0.004 AU

Approved _Amanda Fenstermacher_

Amanda Fenstermacher
Quality Assurance Clerk

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

FN-135
06/14/2018

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TEST	SPECIFICATIONS	RESULTS
350 nm	Max 0.005 AU	< 0.001 AU

Form: Dichloromethane-Distilled, # 201, Rev. 2.8, 10/16, SDK

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   *Amanda Fenstermacher*

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