



PRODUCT SPECIFICATION SHEET
DICHLOROMETHANE
 MEETS REAGENT GRADE ACS AND
 GENERAL USE HPLC MONOGRAPHS
 (Methylene Chloride)

Main Catalog No: 31300HPLC

Available in:

4 x 4 Liter Amber Glass

Product Specifications	Limits	Typical Lot Analysis
Assay (GC) min.	99.5%	99.97%
Stabilizer (Amylene)	100 – 200 ppm	Pass
Appearance	Clear	Clear
Color (APHA), max.	10	5
Residue After Evaporation, max.	10 ppm	<5
Titration Acid, max.	0.0003 meq/g	Pass
Free Halogens	To Pass Test	Pass
Water, max.	0.02%	0.0033%
UV Absorbance @	A.U	A.U.
235 nm	1.00 max.	0.71
240 nm	0.35 max.	0.25
250 nm	0.10 max.	0.075
260 nm	0.04 max.	0.025
340-400 nm	0.01 max.	<0.01
LC Suitability	To Pass	Pass

Form Dichloromethane-HPLC, ACS, # 401, Rev. 2.6, 06/16, KAD

This product is manufactured for Routine HPLC Analysis and meets the requirements for General Use HPLC Grade, ACS Specifications. This product is not intended for GC or critical HPLC analysis. See Glass Purified Glass Distilled Grade for those applications.

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.