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Product Specification

Product Name:

Dichloromethane – for HPLC, ≥99.8%, contains amylene as stabilizer

Product Number:

34856

CAS Number:

75-09-2

MDL:

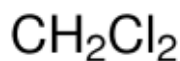
MFCD00000881

Formula:

CH₂Cl₂

Formula Weight:

84.93 g/mol



TEST

Specification

Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared Spectrum	Conforms to Structure
UV Absorbance 260nm	≤ 0.01
UV Absorbance 245nm	≤ 0.10
UV Absorbance 240nm	≤ 0.30
UV Absorbance 235nm	≤ 0.70
Purity (GC)	≥ 99.80 %
Amylenes as Stabilizer	40 - 100 ppm
Residue on Evaporation	≤ 0.001 %
Water (by Karl Fischer)	≤ 0.02 %
Free Acid (as HCl)	≤ 0.001 %
Recommended Retest Period	-----
24 Months	

Specification: PRD.4.ZQ5.10000005148

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

