

Product Name: Dichloromethane, Environmental Grade, 99.8+%, stab. with

amylene, Thermo Scientific Chemicals

Catalog Number: 042006.M1

CAS Number: 75-09-2

IUPAC Name: dichloromethane

Molecular Formula: CH2Cl2
Molecular Weight: 84.93

MDL Number: MFCD00000881

InChI Key: YMWUJEATGCHHMB-UHFFFAOYSA-N

SMILES: CICCI

Synonym: methylene chloridelmethylene dichloride, methylenelmethylenchloridlchlorure

de methylenelaerothene MMImethylene bichloridelsolmethinelsolaesthinlnarkotil

Product Specification

Form: Clear liquid
Color (APHA): 10, max
Assay (GC): ≥99.8%

Impurity content: 10 ppt, max- GC-ECD responsive residue (single peak) as heptachlorepoxide

Impurity content: Cholide: 10ppm, max

Water Content (Karl Fischer 0.02%, max

Titration):

Residue on Evaporation: 3ppm, max

Stabilizer: 40-200ppm amylenes

Date Of Print: 05/15/2024

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.