

Technical Specification

PRODUCT : Dichloromethane LAB - PESTIPUR - For pesticide analysis - Stab. with amylene

CODE : 442290000

MOLECULAR WEIGHT : 84.93

CAS N° : 75-09-2

FORMULA : CH₂Cl₂

TEST	U.M.	SPECIFICATION
Description	-	Clear liquid
Colour	APHA	<= 10
Identification	-	Positive
Water (K.F.)	%	<= 0.01
Free acid (as HCl)	ppm	<= 5
Residue on evaporation	ppm	<= 5
Assay (GC)	%	>= 99.9
Amylene	ppm	>= 20
GC-ECD.Individual peak (Lindane)	ng/L	<= 3
Ret.range 1,2,4 trichlorobenzene	-	-
to decachlorobiphenyle	-	-
GC-NPD.Individual peak (Ethylparathion)	ng/L	<= 3
Retention time Atrazin to Coumaphos	-	-
Test against standard (each 16 PAH)	µg/L	<= 0.1
PAH test (according to ISO 17993)	-	Passes test

LIST OF STANDARD PAH :

- Naphthalene
- Acenaphthene
- Fluorene
- Phenanthrene
- Anthracene
- Fluoranthene
- Pyrene
- Benzo(a)anthracene
- Chrysene
- Benzo(b)fluorene
- Benzo(k)fluoranthene
- Benzo(a)pyrene
- Dibenzo(a,h)anthracene
- Benzo(g,h,i)perylene
- Indeno(1,2,3-c,d)pyrene
- Acenaphthylene

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It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application. CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of inappropriate use.

Date: 19/10/2026

Approved electronically, valid without a signature

**QUALITY LABORATORY
TECHNICIAN
Emeline MELANDRI
PEYPIN**