

Certificate of Analysis

Compound Information

Product Name: Dichloromethane
CAS No.: 75-09-2
Cat. No.: G1001854
Molecular Formula: CH₂Cl₂
Molecular Weight: 84.93

Batch Information

Batch No.: 0100363
Test Date: 2025-12-15
Report Date: 2025-12-16
Retest Date: 2028-12-14
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Assay (GC), %	≥99.9	99.99
Color (APHA)	≤10	5
Moisture (KF), %	≤0.01	0.001
Appearance	Colorless, no suspended solids	Meets requirements
Free Halogen	Conformed	Meets requirements
Evaporation Residue, ppm	≤3	0.3
Stabilizer (as pentene), ppm	100-200	119
Titrateable Acid, meq/g	≤0.0003	0.00003
Optical Absorbance, AU		
at 233 nm	≤1.00	0.62
at 240 nm	≤0.20	0.14
at 260 nm	≤0.02	0.002
at 300 nm	≤0.01	0.001
at 350 nm	≤0.005	0.001

Reviewed by :

Reviewed by:

Approved by:

Conclusion






The product has been tested and complies with the given specifications.