



东营源升化工有限公司

Dongying Yuansheng Chemical Co., Ltd

CERTIFICATE OF ANALYSIS

(COA) | Product: 1,2-Dichloroethane (Ethylene dichloride)

Product Name	1,2-Dichloroethane (Ethylene dichloride)	Formula	C2H4Cl2
CAS No.	107-06-2	EC No.	203-458-1
Grade	Industrial grade	Molecular Weight	98.96 g/mol
Batch No.	YSH-20261201	Net Weight	As per packing list
Production Date	2026-09-20	Test Date	2026-09-22
Expiry Date	2027-09-19	Inspection	Internal / relevant standard

No.	Test Item	Specification	Test Result	Result
1	Appearance	Colourless, clear liquid	Colourless, clear liquid	Pass
2	Purity (GC), %	≥ 99.5	99.7	Pass
3	Density (20°C), g/cm³	1.250 - 1.256	1.253	Pass
4	Moisture, %	≤ 0.02	0.01	Pass
5	Freezing point, °C	≥ -35.5	-35.6	Pass
6	Residue, %	≤ 0.001	0.0005	Pass

Conclusion: The above test results show that this batch of product complies with the specified grade requirements and is approved for release.

Tested by (QC):

Checked by (QC Supervisor):

Approved by (Quality Mgr.):

Date: 2026-09-22

Date: _____

Date: _____

Valid only with the official quality inspection seal of Dongying Yuansheng Chemical Co., Ltd. Issued solely for the batch shown.