



东营源升化工有限公司
Dongying Yuansheng Chemical Co., Ltd

CERTIFICATE OF ANALYSIS

(COA) | Product: Acetic acid, glacial

Product Name	Acetic acid, glacial	Formula	C2H4O2
CAS No.	64-19-7	EC No.	200-580-7
Grade	Glacial grade ($\geq 99.5\%$)	Molecular Weight	60.05 g/mol
Batch No.	YSH-20262101	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	CH3COOH content, %	≥ 99.5	99.8	Pass
3	Density (20°C), g/cm ³	1.049 - 1.051	1.050	Pass
4	Formic acid, %	≤ 0.15	0.08	Pass
5	Moisture, %	≤ 0.2	0.1	Pass
6	Residue, %	≤ 0.01	0.005	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.