



东营源升化工有限公司

Dongying Yuansheng Chemical Co., Ltd

CERTIFICATE OF ANALYSIS

(COA) | Product: Butanone (Methyl ethyl ketone, MEK)

Product Name	Butanone (Methyl ethyl ketone, MEK)	Formula	C4H8O
CAS No.	78-93-3	EC No.	201-159-0
Grade	Industrial grade	Molecular Weight	72.11 g/mol
Batch No.	YSH-20262201	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, %	≥ 99.5	99.7	Pass
3	Density (20°C), g/cm³	0.805 - 0.807	0.806	Pass
4	Moisture, %	≤ 0.1	0.05	Pass
5	Distillation range, °C	79 - 81	80	Pass
6	Colour (APHA)	≤ 10	5	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.