



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

CERTIFICATE OF ANALYSIS

(COA) | Product: Aniline (Aniline oil)

Product Name	Aniline (Aniline oil)	Formula	C6H7N
CAS No.	62-53-3	EC No.	200-539-3
Grade	Industrial grade	Molecular Weight	93.13 g/mol
Batch No.	YSH-20261401	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 to pale yellow oil	Colourless to pale yellow oil	Pass
2	Purity, %	≥ 99.5	99.7	Pass
3	Density (20°C), g/cm³	1.021 - 1.025	1.023	Pass
4	Distillation range, °C	183 - 185	184	Pass
5	Moisture, %	≤ 0.1	0.05	Pass
6	Nitrobenzene, %	≤ 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.