



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

CERTIFICATE OF ANALYSIS

(COA) | Product: Maleic anhydride

Product Name	Maleic anhydride	Formula	C4H2O3
CAS No.	108-31-6	EC No.	203-571-6
Grade	Industrial grade (flakes)	Molecular Weight	98.06 g/mol
Batch No.	YSH-20262401	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	White crystalline flakes	White crystalline flakes	Pass
2	MAe content, %	≥ 99.5	99.7	Pass
3	Melting point, °C	52.5 - 53.5	53.0	Pass
4	Colour (platinum-cobalt)	≤ 20	10	Pass
5	Ash, %	≤ 0.05	0.03	Pass
6	Maleic acid, %	≤ 0.5	0.2	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.