



滕州市奥龙精细化工有限公司

TENGZHOU AOLONG CHEMICAL CO., LTD.

Address: Jisuo Industrial Zone, Tengzhou City, Shandong Province, China

产品质量检验报告

CERTIFICATE OF ANALYSIS

产品名称 Product name	:	苯甲酸 Benzoic Acid	重量/数量 Weight / Quantity	:	
CAS No.	:	65-85-0	批号 Batch No.	:	20250101
EINECS No.	:	200-618-2			
生产日期 Manufacture date	:	JAN. 01. 2025	有效期至 Expiry time	:	JAN. 01. 2027

检验项目 Check Item	指标 Specification	检验结果 Result of Analysis
Appearance	White crystalline solid, usually in the form of scales or needles	
Assay	Not less than 99.5%	PASSED
Solubility	Freely soluble in water Soluble in ethanol	PASSED
Melting range	121 - 123°	PASSED
Test for benzoate	Passes test	PASSED
pH	About 4.0	PASSED
Loss on drying	Not more than 0.5%	PASSED
Sublimation test	Passes test	PASSED
Sulfated ash	Not more than 0.05%	PASSED
Readily carbonizable substances	Passes test	PASSED
Chlorinated organic compounds	Not more than 0.07% (as Cl ₂)	PASSED
Readily oxidizable substances	Passes test	PASSED
Lead	Not more than 2 mg/kg	PASSED

检验标准 Test Standard	:	JEFCA 2021
结论 Conclusion	:	Up to the specification
检验部门 Check department	:	