



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	:	20250101
EINECS No.	:	200-618-2	Batch No.	:	
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
Assay	99.0 per cent to 100.5 per cent	PASSED
Appearance	White or almost white, crystalline powder or colourless crystals	
Solubility	Slightly soluble in water, soluble in boiling water, freely soluble in ethanol (96 per cent) and in fatty oils	PASSED
IDENTIFICATION		
Melting point	121° C to 124° C	PASSED
Test for benzoate	Passes test	PASSED
TESTS		
Appearance of solution	Clear and colourless	PASSED
Carbonizable substances	Passes test	PASSED
Oxidizable substances	Passes test	PASSED
Halogenated compounds and halides	Maximum 300 ppm	PASSED
Heavy metals	Maximum 10 ppm	PASSED
Sulfated ash	Maximum 0.1 per cent	PASSED

检验标准 Test Standard	:	EP 8
结论 Conclusion	:	Up to the specification
检验部门 Check department	:	