



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	:	乙酸钾 Potassium Acetate	重量/数量 Weight / Quantity	:	
CAS No.	:	127-08-2	批号 Batch No.	:	20250101
EINECS No.	:	204-822-2			
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
Assay	99.0 per cent to 101.0 per cent	PASSED
Appearance	White or almost white, crystalline powder or colourless crystals, deliquescent	
Solubility	Very soluble in water, freely soluble in ethanol	PASSED
Test for acetate	Passes test	PASSED
Test for potassium	Passes test	PASSED
Appearance of solution	Clear and colourless	PASSED
pH	7.5 to 9.0	PASSED
Reducing substances	Passes test	PASSED
Chlorides	Maximum 200 ppm	PASSED
Sulfates	Maximum 200 ppm	PASSED
Aluminium	Maximum 1 ppm	PASSED
Iron	Maximum 20 ppm	PASSED
Sodium	Maximum 0.5 per cent	PASSED
Heavy metals	Maximum 4 ppm	PASSED
Loss on drying	Maximum 3.0 per cent	PASSED

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