



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	:	乙酸钙 Calcium Acetate	重量/数量 Weight / Quantity	:	
CAS No.	:	62-54-4	批号 Batch No.	:	20250101
EINECS No.	:	200-540-9			
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, hygroscopic powder	
Solubility	Freely soluble in water, slightly soluble in ethanol	PASSED
Test for acetate	Passes test	PASSED
Test for calcium	Passes test	PASSED
Appearance of solution	Clear and colourless	PASSED
pH	7.2 to 8.2	PASSED
Readily oxidisable substances	Passes test	PASSED
Chlorides	Maximum 330 ppm	PASSED
Fluorides	Maximum 50 ppm	PASSED
Nitrates	Passes test	PASSED
Sulfates	Maximum 600 ppm	PASSED
Aluminium	Maximum 1 ppm	PASSED
Arsenic	Maximum 3 ppm	PASSED
Barium	Maximum 50 ppm	PASSED
Iron	Maximum 20 ppm	PASSED
Magnesium	Maximum 500 ppm	PASSED
Potassium	Maximum 500 ppm	PASSED
Sodium	Maximum 500 ppm	PASSED
Strontium	Maximum 500 ppm	PASSED
Heavy metals	Maximum 10 ppm	PASSED
Water	Maximum 7.0 per cent	PASSED

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