



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	: 丙酸钙 Calcium Propionate	重量/数量 Weight / Quantity	:	
CAS No.	: 4075-81-4	批号 Batch No.	:	20250101
EINECS No.	: 223-795-8	有效日期至 Expiry time	:	JAN. 01. 2027
生产日期 Manufacture date	: JAN. 01. 2025			

检验项目 Check Item	指标 Specification	检验结果 Result of Analysis
Appearance	White crystals, powder or granules with not more than a faint odour of propionic acid	
Assay	Not less than 98.0%	PASSED
IDENTIFICATION		
Solubility	Freely soluble in water, soluble in ethanol	PASSED
Test for propionate	Passes test	PASSED
Test for calcium	Passes test	PASSED
Test for alkali salt of organic acid	Passes test	PASSED
PURITY		
Loss on drying	Not more than 4 %	PASSED
pH	7.5 - 10.5	PASSED
Water-insoluble matter	Not more than 0.3%	PASSED
Fluoride	Not more than 30 mg/kg	PASSED
Iron	Not more than 50 mg/kg	PASSED
Lead	Not more than 5 mg/kg	PASSED

检验标准 Test Standard	:	JEFCA 2006
结论 Conclusion	:	Up to the specification
检验部门 Check department	:	