

CERTIFICATE OF ANALYSIS

Product Name	Lactic acid powder		
Batch Number	20220422	Manufacture Date	20220422
Report Date	20220422	Expiry Date	20240421

Item of Analysis	Specification	Results
Appearance	White powder or granule, no agglomeration, mildew and odor, good fluidity	White powder, no caking, mildew and odor, good fluidity
Physicochemical indexes		
Lactic acid content /%	58.0-62.0	60.3
Calcium lactate content /%	35.0-45.0	39.7
Moisture/ %	≤5.0	0.8
Lead (mg/kg)	≤2.0	<2.0
Mercury (mg/kg)	≤1.0	<1.0
Arsenic salt (mg/kg)	≤1.41	<1.41
Silicon dioxide /%	≤3.0	1.6
Mesh number(30 Mesh)/%	≥90	96.2

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

