

CERTIFICATE OF ANALYSIS

Product Name	Sodium Lauroyl Glutamate Powder		
CAS NO.	29923-31-7		
Quantity	600 kg		
Ref.Standard	Q/PJSW 014-2021		
Batch Number	20240516	Manufacture Date	20240516
Report Date	20240516	Expiry Date	20260515

Test Items	Specifications	Results of Analysis
Appearance	White or off-white powder and particles without mechanical impurities	White powder without mechanical impurities
Smell	No special smell	No special smell
Active Substance Content	≥95.0	95.48
Acid Value/(mgKOH/g)	120~160	134.70
Water Content/%	≤5.0	3.63
Sodium Chloride Content/%	≤1.0	0.89
pH value,25°C,5% aq. solution	5.0~6.0	5.70
Heavy Metals/(mg/kg)	≤10	<10
As/(mg/kg)	≤2	<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.

