

CERTIFICATE OF ANALYSIS

Product Name	Alpha GPC powder 50%	Batch Number	050013241208
CAS Number	28319-77-9	Manufacture Date	Dec.08,2024
Molecular formula	C ₈ H ₂₀ NO ₆ P	Best Used Before	Dec.07,2026

Items	Specifications	Test methods	Results
Appearance	White powder	Visual	Conforms
Identification	Conforms to the standard	TLC	Conforms
Heavy metals	<10ppm	Colorimetry	Conforms
Moisture	<3.0%	K.F	1.30%
Assay	≥50%	Potentiometric titration	51.25%
Total plate count	≤1,000cfu/g	USP	Conforms
Yeast and mold	≤100cfu/g	USP	Conforms
Coliforms	Negative	USP	Conforms
Salmonella	Negative	USP	Conforms
Composition	Dihydrate Calcium Phosphate:43.5~48.5%;		
	Silicon Dioxide:0.5~1.5%		
	Store in cool and dry place.		

Conclusion: Qualified.

Net weight: 20.0kgs/Carton

Gross weight: 22.0kgs±0.5kg/Carton

24 months under 30°C in a well-closed container and away from moisture, light, oxygen.

Packed in paper drum or carton with two plastic bags inside.
