



## Certificate of Analysis

Product Name:	Chitosan	Manufacture Date:	Dec.25,2021
Batch Number:	LYPH211225	Analysis Date:	Dec.28,2021
Batch Quantity:	850KG	Expiration Date:	Dec.24,2023

Items	Specification	Results
Characteristic	White Powder	Conforms
Viscosity CPS	≤100 mpa.s	37 mpa.s
Deacetylation Degree	≥95.0%	96.3%
Ash	≤1.0%	0.80%
Moisture	≤10.00%	9.55%
PH	≤8.5	8.1
Lead	≤2mg/kg	0.30mg/kg
Arsenic	≤1mg/kg	0.01mg/kg
Density	≥0.28g/ml	0.33
Total Plate Count:	<1000cfu/g	Conforms

Conclusion	Conform with specification
Storage	Store in cool & dry place. Do not freeze. Keep away from strong light and heat.
Shelf life	2 years when properly stored



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