



Certificate of Analysis

Product Name	Quillaja Extract Powder	Mfg. Date	2023.05.20
Batch Quantity	800kg	Testing Date	2023.05.20
Batch No.	PB230520	Exp. Date	2025.05.19

Items	Specifications	Results
Assay	60%NLT	65.2%
Appearance	Brown powder	Complies
Odor	Characteristic	Complies
Particle Size	100% pass 80mesh	Complies
Loss on Drying	≤5.0%	1.52%
Ash	≤3.0%	1.07%
Heavy Metals	≤10ppm	Complies
Pb	≤1ppm	Complies
As	≤1ppm	Complies
Microbiological		
Total Plate Count	≤1,000cfu/g	Complies
Yeast & Mold	≤1,00cfu/g	Complies
E.Coil	Negative	Complies
Salmonella	Negative	Complies
Staphylococcus	Negative	Complies
Conclusion	Conform with in house standard.	

Storage: Store in cool & dry place, keep away from strong light and heat.

Shelf Life: 2 years when properly stored.

