



CERTIFICATE OF ANALYSIS

Product	Ginseng Extract Powder		
Batch No.	210107	Batch Quantity	500KG
Manufacture Date	2021/01/07	Expiry Date	2023/01/06
Items & Result			
Item	Spec.		Result
Assay (on dry product)	≥80.0%		80.12% (UV method)
Physical control			
Appearance	Yellow White to Light Yellow Power		Conforms
Identification	Positive		Conforms
Odor & Taste	A little bitter hygroscopic		Conforms
Particle size	95% Through 100 mesh		Conforms
Loss on drying	≤5%		3.28%
Ash	≤5%		4.12%
Chemical Control			
Heavy metal	<10ppm		<10ppm
Cd	<0.5ppm		<1ppm
Pb	<2ppm		<1ppm
As	<2ppm		<1ppm
Hg	<1ppm		<0.1ppm
Pesticides			
BHC(α -BHC, β -BHC, γ -BHC, δ -BHC)	<10 ppb		Conforms
DDT	<10 ppb		Conforms
PCNB	<10 ppb		Conforms
Microbiological			
Total plate count	≤3000cfu/g		<300cfu/g
Mould & Yeast	≤300cfu/g		<50cfu/g
Escherichia Coli	None detected		None detected
Conclusion: : Conform to In-house Standard.			
Storage: Cool & dry place. Keep away from strong light and heat			
Shelf Life	2 years when properly stored		
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