

## Certificate of Analysis

Product Name	Oat Beta Glucan	Batch Number	YG20220828
Country of Origin:	China	Manufacture Date	20220827
Used part	Oat Seed	Analysis Date	20220828
Quantity	200KG	Expiry Date	20240826

ITEMS	SPECIFICATION	RESULTS
B-glucan	70%	70.12% (AOAC)
<b>Physical &amp; Chemical</b>		
Appearance	off-white Fine Powder	Complies
Odor	Characteristic	Complies
Particle Size	95% pass 80 mesh	Complies
Extract solvents	Water and Ethanol	Complies
Loss on drying	≤5.00%	3.86%
Ash content	≤5.00%	3.56%
Solvent residual (Ethanol)	< 3000ppm	Complies
<b>Heavy metals</b>		
Heavy metals	< 10ppm	Complies
Arsenic (As)	< 2ppm	Complies
Lead(Pb)	< 2ppm	Complies
<b>Microbial</b>		
Total microbacterial count	≤NMT1000cfu/g	Complies
Total Yeast & Mold	≤NMT100cfu/g	Complies
Salmonella	Negative	Complies
E.Coli	Negative	Complies
<b>Packing</b>	Packed in paper-drums and two plastic-bags inside.N.W.:25kgs .I.D.35cm×H51cm	
<b>Storage</b>	Store in a well-closed container Away from moisture.	

