



Beijing Be-Better Technology Co.,Ltd

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CERTIFICATE OF ANALYSIS

Product name	Chitosan oligosaccharide	Source	Mushroom
Batch number	GT0240228	Manufacture date	Feb 28. 2024
Batch quantity	1220kg	Expiry date	Feb 27. 2026

ANALYSIS	SPECIFICATION	RESULT
Deacetylation	≥98%	98.02%
Molecular weight	≤1000	Complies
Characters/appearance	White or light yellow powder	Complies
Odor and taste	Characteristic	Complies
PH	5.5-7	5.6
Water	≤10%	7.92%
Mesh size/sieve analysis	100% pass 100 mesh	Complies
Total ash	≤ 2 %	0.65%
Heavy Metals		
As	≤ 2.0 ppm	Complies
Pb	≤ 1.0 ppm	Complies
Cd	≤ 0.5 ppm	Complies
Hg	≤ 0.5 ppm	Complies
Sum	≤ 10.0 ppm	Complies
Microbiological quality	Ph. Eur. category 3A	
Total Plate Count	<1000cfu/g	190 cfu/g
Yeast & Mold	<100cfu/g	22cfu/g
E.Coli.	Negative	Negative
Salmonella	Negative	Negative
Packing & Storage	Cool and Dry	

