



QINGDAO YUDA CENTURY ECONOMY AND TRADE CO., LTD.

Add: No 81, Zhenjiang bei Road, Shi Bei District, Qingdao, China 266024

Tel: 0086-532-88780497 Fax :0086-532-88781214

质检报告 Certificate of Analysis

名称 Name	壳寡糖 Chitosan oligosaccharide	批号 Batch No.	FE2025092601
类型 Type	饲料级 Feed Grade	生产日期 Production Date	2025-09-26
数量 Qty	900 kgs	到期日期 Expiry Date	2027-09-25
检测项目 Test Items	标准规格 Specifications	实测数据 Results	
外观 Appearance	浅黄色粉末 Light Yellow Powder	浅黄色粉末 Light Yellow Powder	
气味 Smell	无异味 Odourless	无异味 Odourless	
含量 (%) Content/Purity	≥90	95.13	
平均分子量(Da) Molecular Weight	<1500 Da	1220	
聚合度 2-10 寡糖 DP2-10 (%)	≥80%	83.22	
脱乙酰度 DAC	≥85%	90	
水分(%) Moisture	≤10.0	4.96	
粒度 (mesh size)	100 mesh	100 mesh	
灰分(%) Ash Content	≤1	0.45	
不溶物 Insoluble(%)	≤0.5	0.1	
PH 值 (1%水溶液)	4.5-7.0	5.27	
黄曲霉素 B1 Aflatoxin B1 (μg/kg)	≤5	Conform	
色度 Saturation	1.5 g COS in 50 ml water through 486nm, test OD	0.317	
铅(mg/kg) Pb	≤0.5	Not detected	
砷(mg/kg) As	≤0.5	Not detected	
汞(mg/kg) Hg	≤0.5	Not detected	
镉 (mg/kg) Cd	≤0.5	Not detected	
菌落总数, Cfu/g Colony numbers	≤1000	10	
大肠杆菌 Coli Group MPN/100g	≤40	<30	
霉菌和酵母菌, Cfu/g Molds&Yeast	≤50	<10	
沙门氏菌 Salmoella	≤0/25g	Not detected	

分析结论 Conclusion: qualified 合格

APPROVED BY: kong dejie

INSPECTOR: wang fang



Authorized Signature