

Specification Data Sheet (SDS)

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Files Number:2021CHI01

Certificate of Analysis

Product Name: Chitosan (Refined grade)					
Lot Number:	20200510	Quantity:	600KGS		
Manufacture Date:	10 May 2020	Testing Date:	10 May 2020		

Items	Specifications	Results	
Appearance	Off-white	Off-white	
D.A.C %	90%	91	
Ash %	≤1.0	0.57	
Moisture %	≤10.0	7.6	
Insoluble %	≤1.0	0.1	
Mesh size	80 mesh (95% pass)	80 mesh	
Molecular Weight	50-150kDa	Conform	
Viscosity	50-150 cps	Conform	
PH	6.5——8.5	Conform	
Arsenic ppm	≤1.0	Conform	
Pb ppm	≤2.0	Conform	
Conclusion:	Conform with specification		

Analyst:	Quality Department	
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Orison chemicals Limited Tech Dep.

