



**CERTIFICATE OF ANALYSIS**

<b>Product name</b>	Chitosan oligosaccharide	<b>Grade</b>	Agricultural
<b>Batch number</b>	GT0230709	<b>Manufacture date</b>	Jul 09. 2023
<b>Batch quantity</b>	1220kg	<b>Expiry date</b>	Jul 08. 2025

<b>ANALYSIS</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
<b>Deacetylation</b>	≥90%	92.18%
<b>Molecular weight</b>	≤3000	Complies
<b>Characters/appearance</b>	White or light yellow powder	Complies
<b>Odor and taste</b>	Characteristic	Complies
<b>PH</b>	5.5-7	5.6
<b>Water</b>	≤10%	9.3%
<b>Mesh size/sieve analysis</b>	100% pass 100 mesh	Complies
<b>Total ash</b>	≤ 2 %	1.61%
<b>Heavy Metals</b>		
As	≤ 2.0 ppm	Complies
Pb	≤ 1.0 ppm	Complies
Sum	≤ 20.0 ppm	Complies
<b>Packing &amp; Storage</b>	Cool and Dry	
<b>Conclusion</b>	Complies with enterprise standard.	

