



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : CHITOSAN FLAKES**

**CAS No : 9012-76-4**

**Date of analysis : 20/02/22**

**Mfd. : Feb. 2022**

**Product code : 13568**

**Batch No. : MCR-25127**

**Exp. : Jan. 2027**

| S.R | Test                    | Specification               | Observation       |
|-----|-------------------------|-----------------------------|-------------------|
| 1   | Description             | Off white to Yellow flakes. | Off white flakes. |
| 2   | Loss on drying          | NMT 10.0%                   | 5.31%             |
| 3   | Degree of Deacetylation | Above 85.0%                 | 85.8%             |
| 4   | Residue on ignition     | NMT 2.0%                    | 1.4%              |
| 5   | Viscosity at 20°C       | Above 400cps                | 580 cps           |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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