

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : STARCH MAIZE (CORN)**

|                         |   |                     |             |
|-------------------------|---|---------------------|-------------|
| <b>CAS No</b>           | : 9005-25-8   | <b>Product code</b> | : 19025     |
| <b>Mol. Formula</b>     | : (C <sub>6</sub> H <sub>10</sub> O <sub>5</sub> ) <sub>n</sub> | <b>Batch No</b>     | : MCR-30017 |
| <b>Mol. WT</b>          | : (162.14) <sub>n</sub>   | <b>Mfd.</b>         | : Dec. 2023 |
| <b>Date of analysis</b> | : 26/12/23  | <b>Exp.</b>         | : Nov. 2028 |

| S.R | Test                                     | Specification                            | Observation                     |
|-----|--|--|---------------------------------|
| 1   | <b>Description</b>                       | White to slightly yellowish fine powder. | Slightly yellowish fine powder. |
| 2   | <b>Loss on drying (110<sup>0</sup>C)</b> | 15% max.                                 | 6.72%                           |
| 3   | <b>pH</b>                                | 4.0 – 7.0                                | 5.44                            |

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Durvas)**

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

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