



## CERTIFICATE OF ANALYSIS

**Maize 021**

**MMZ 021**

**BB 18 OCT 2025**

| <b>Parameter</b>                | <b>Result</b> | <b>Specification</b> |
|---------------------------------|---------------|----------------------|
| Moisture                        | 4.40          |                      |
| Extract - Fine Dry              | 55.04         |                      |
| Extract - Coarse Dry            | 50.76         |                      |
| Extract - Fine As-is            | 52.62         |                      |
| Extract - Coarse As-is          | 48.53         |                      |
| Sacharification Time            | <10           |                      |
| Odour                           | normal        |                      |
| Colour (EBC)                    | 2.50          |                      |
| Total Nitrogen - Kjeldahl (%)   | 1.69          |                      |
| Soluble Nitrogen - Kjeldahl (%) | 0.56          |                      |
| Kalbach Index                   | 33.13         |                      |
| pH                              | 5.89          |                      |
| Free Amino Nitrogen (mg/ l)     | 87.25         |                      |
| Friability                      |               |                      |
| Glassy Corns                    |               |                      |
| P.U.G.                          |               |                      |
| Screenings > 2.8mm              |               |                      |
| Screenings 2.5 - 2.8mm          |               |                      |
| Screenings 2.0 - 2.5 mm         |               |                      |
| Screenings < 2.0mm              |               |                      |

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