



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : STARCH SOLUBLE AR (EX POTATO)**

**CAS No : 9005- 84- 9**  
**Mol. Formula : (C<sub>6</sub>H<sub>10</sub>O<sub>5</sub>)<sub>n</sub>**  
**Mfd. : March 2022**  
**Exp. : Feb. 2027**

**Product code : 26260**  
**Batch No. : MCR-25406**  
**Date of analysis : 31/03/22**

S.R	Test	Specification	Observation
1	<b>Description</b>	White to almost white fine powder.	White fine powder.
2	<b>pH of 2% aq. solution</b>	6.0 – 7.5	6.10
3	<b>Loss on drying (100°C)</b>	15.0%max	14.90%
4	<b>Sulphated ash</b>	0.4% max	0.2%
5	<b>Acidity</b>	0.8 % max	<0.8 %
6	<b>Alkalinity</b>	0.8 % max	<0.8 %
7	<b>Chloride (Cl)</b>	0.005% max	<0.005%
8	<b>Dextrin</b>	Passes test	Passes test
9	<b>Reducing substances by fehling's reagent</b>	0.7% max	<0.7%

**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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