



## CERTIFICATE OF ANALYSIS

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

**CAS No : 9005-84-9**  
**Mol. Formula : (C<sub>6</sub>H<sub>10</sub>O<sub>5</sub>)<sub>n</sub>**  
**Date of analysis : 10/02/24**

**Product code : 26260**  
**Batch No. : MCRT-30373**  
**Mfd. : Feb. 2024**  
**Exp. : Jan. 2029**

S.R	Test	Specification	Observation
1	<b>Description</b>	White to almost white fine powder.	White powder.
2	<b>pH of 2% aq. solution</b>	5.0 – 7.0	6.02
3	<b>Solubility in water</b>	Passes test	Passes test
4	<b>Loss on drying (100°C)</b>	15.0%max	7.18%
5	<b>Residue on ignition</b>	0.4% max	0.28%
6	<b>Acidity</b>	0.8 % max	<0.8 %
7	<b>Alkalinity</b>	0.8 % max	<0.8 %
8	<b>Dextrin</b>	Passes test	Passes test
9	<b>Sensitivity</b>	Passes test	Passes test

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Asmita)**

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

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

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**Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.**

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