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## Certificate of Analysis

**Product** **76601 - Starch Soluble extrapure AR, ACS, ExiPlus, Multi-Compendial - [9005-84-9]**  
**Batch No** **8744676**  
**Analysis Date** 22-May-2024  
**Date of Manufacture** May 2024  
**Expiry Date/Re-Test Date** May 2029

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of USP	Passes
Appearance (Colour)	White	White
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 2% aq. hot solution	Slight opalescent	Slight opalescent
Solubility (Colour) 2% aq. hot solution	Colourless	Colourless
pH (2% aq. solution)	5.0 - 7.0	5.87
Loss on drying	max. 15%	9.8%
Chloride (Cl)	max. 0.005%	Passes
Sulphated Ash	max. 0.4%	0.25%
Acidity	max. 0.8ml N%	0.6ml N%
Dextrin	Passes test	Passes
Reducing sugars (C <sub>6</sub> H <sub>12</sub> O <sub>6</sub> )	max. 0.2%	Passes
Sensitivity to iodine	Passes test	Passes
Solution quality	Passes test	Passes

FRM/82/11/4/76601 Rev No. 2 Date 01/08/2017

Prepared by **Prajakta**

In compliance with the standard specifications of SRL

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