



## **CERTIFICATE OF ANALYSIS**

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek. Certificate

Number. 2317548

Catalogue Number 42449 Lot Number A0470923

Description Starch,ACS reagent, soluble

CAS Number 9005-84-9
Quality Test/Release Date 21/Mar/2025
Suggested retest date 21/Mar/2030
Country of Origin INDIA
Declaration of Origin plant

BSE/TSE The product is isolated from potatoes

| Result Name            | Units | Specifications                      | Test Value                   |
|------------------------|-------|-------------------------------------|------------------------------|
| Appearance (Color)     |       | White                               | White                        |
| Appearance (Form)      |       | Powder                              | Powder                       |
| Infrared spectrum      |       | Conforms                            | Conforms                     |
| Residue after ignition | %     | =<0.4                               | 0.2                          |
| pH                     |       | 5.0 to 7.0 (2 % solution at 25.0°C) | 6.9 (2 % solution at 25.0°C) |
| Solubility             |       | Passes test                         | Passes test                  |
| Sensitivity            |       | Passes test                         | Passes test                  |

Geert Torfs Supervisor, QC

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.