

Certificate of Analysis

Date of Testing: 2024-10-09 10:29:00
Date of Next Testing: 2028-10-08 10:29:00
Product Name: **Starch,water-soluble**
CAS Number: 9005-84-9
Specifications & Purity: pharmaceutical grade, soluble
Lot #: I2425619
SKU #: **S104454**
Version: **2**
Analysis #: **409566**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|----------------------|---------------------------|---------------------------|
| Ignition Residue | 0-0.5 (%) | 0.00 % |
| PH(2% in Water) | 5-8 | 6.22 |
| Loss on drying | 0-12 (%) | 10.42 % |
| Heavy metal (as Pb) | 0-20 (ppm) | 0.00 ppm |
| Solubility in H2O | 96-100 (%) | 99.00 % |
| Appearance (S104454) | White to Off-White Powder | White to Off-White Powder |
| Microbial Limit | Conforms | Conforms |



John Su
QA & QC Manager