

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2024-12-20 15:24:38  
Date of Next Testing: 2028-12-19 15:24:38  
Product Name: **Starch from potato**  
CAS Number: 9005-25-8  
Specifications & Purity: pharmaceutical grade, PharmPure™  
Lot #: L2419378  
SKU #: **S164486**  
Version: **0**  
Analysis #: **097231**

Parameter	Limit Values	Result
Loss on drying	0-20 (%)	10.74 %
The Total Number of Aerobic Bacteria	0-1000 (cfu/g)	500.00 cfu/g
Total yeasts and molds count(TYMC)	0-100 (cfu/g)	47.00 cfu/g
Iron salt	0-0.001 (%)	0.00 %
pH	5-8	6.00
Sulfur dioxide (SO2)	0-0.005 (%)	0.00 %
Ash	0-0.6 (%)	0.25 %
Oxidising substances	0-0.002 (%)	0.00 %
Appearance (S164486)	White to Off-White Powder	White to Off-White Powder
Escherichia Coli	none detected	none detected
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager