

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

## Certificate of Analysis

Date of Testing: 2024-03-19 13:53:02  
Date of Next Testing: 2028-03-18 13:53:02  
Product Name: **Carboxy methyl starch sodium**  
CAS Number: 9063-38-1  
Specifications & Purity: PharmPure™,ChP  
Lot #: C2414071  
SKU #: **C105666**  
Version: **1**  
Analysis #: **289652**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Acid-alkalinity	5.5-7.5	6.38000
ferric salt	0-0.002 (%)	0.00180 %
Heavy metals	0-20 (ppm)	0.00000 ppm
Sodium(Na)	2-4 (%)	2.40600 %
Loss on drying	0-10 (%)	5.44500 %
Chloride (Cl-)	0-6 (%)	2.73000 %



John Su  
QA & QC Manager