

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-11 14:21:06

Date of Next Testing: 2027-01-10 14:21:06

Product Name: **Carboxy methyl starch sodium**

CAS Number: 9063-38-1

Specifications & Purity: PharmPure™,ChP

Lot #: A2305407

SKU #: **C105666**

Version: **1**

Analysis #: **158040**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Acid-alkalinity	5.5-7.5	6.24100
ferric salt	0-0.002 (%)	0.00135 %
Heavy metals	0-20 (ppm)	0.00000 ppm
Loss on drying	0-10 (%)	5.67500 %
Chloride (Cl-)	0-6 (%)	3.73000 %
Sodium(Na)	2-4 (%)	2.01200 %



John Su
QA & QC Manager