

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-20 16:08:55

Date of Next Testing: 2028-11-19 16:08:55

Product Name: **Xanthine sodium salt**

CAS Number: 1196-43-6

Specifications & Purity: $\geq 98\%$

Lot #: K2513642

SKU #: **X338427**

Version: **1**

Analysis #: **601411**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Water by Karl Fischer	0-13 (%)	11.94 %
ICP: Confirms Sodium Component	Confirmed	Confirmed
Appearance(X338427)	White to Off White powder or chunks	White to off white Powder or chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager