

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-13 17:50:30

Date of Next Testing: 2027-05-12 17:50:30

Product Name: **Gum xanthan**

CAS Number: 11138-66-2

Specifications & Purity: PharmPure™, USP

Lot #: E2304201

SKU #: **G104873**

Version: **0**

Analysis #: **207358**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Viscosity(c=1% in 1%KCl)	600-1800 (cP)	1435.00000 cP
Loss on drying	0-15 (%)	7.93772 %
Ash	5.5-16 (%)	8.60000 %
Appearance (G104873)	White to Yellow to Tan Powder, Flakes or Solid	White to Yellow to Tan Powder, Flakes or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager