

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-01 11:15:42

Date of Next Testing: 2027-02-28 11:15:42

Product Name: **Gum xanthan**

CAS Number: 11138-66-2

Specifications & Purity: USP grade

Lot #: B2322850

SKU #: **G104873****Analysis: 182598**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Viscosity(c=1% in 1%KCl)	600-1800 (cP)	1387.00 cP
Loss on drying	0-15 (%)	2.28 %
Ash	5.5-16 (%)	10.60 %
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