

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-20 10:13:39
Date of Next Testing: 2028-12-19 10:13:39
Product Name: **Gum xanthan**
CAS Number: 11138-66-2
Specifications & Purity: PharmPure™, USP
Lot #: L2417457
SKU #: **G104873**
Version: **0**
Analysis #: **443938**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Viscosity(c=1% in 1%KCl)	600-1800 (cP)	1196.00 cP
Loss on drying	0-15 (%)	1.03 %
Ash	5.5-16 (%)	16.00 %
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