

Certificate of Analysis

Date of Testing: 2023-05-13 15:16:18

Date of Next Testing: 2027-05-12 15:16:18

Product Name: **Gum xanthan**

CAS Number: 11138-66-2

Specifications & Purity: USP grade

Lot #: E2304197

SKU # **G104873**

Analysis: **207358**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Viscosity(c=1% in 1%KCl)	600-1800 (cP)	1435.00 cP
Loss on drying	0-15 (%)	7.94 %
Ash	5.5-16 (%)	8.60 %
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