

Certificate of Analysis

Date of Testing: 2024-06-06 17:49:23

Date of Next Testing: 2028-06-05 17:49:23

Product Name: **Gum xanthan**

CAS Number: 11138-66-2

Specifications & Purity: USP grade

Lot #: E2428468

SKU #: **G104873**

Version: **0**

Analysis #: **357460**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Viscosity(c=1% in 1%KCl)	600-1800 (cP)	661.00 cP
Loss on drying	0-15 (%)	5.12 %
Ash	5.5-16 (%)	5.60 %
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



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QA & QC Manager