

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-11 18:59:40

Date of Next Testing: 2026-10-10 18:59:40

Product Name: **Gum xanthan**

CAS Number: 11138-66-2

Specifications & Purity: PharmPure™, USP

Lot #: I2222763

SKU # **G104873**

Version **0**

**Analysis #:** **114217**

Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values                                   | Result                                         |
|--------------------------|------------------------------------------------|------------------------------------------------|
| Viscosity(c=1% in 1%KCl) | 600-1800 (cP)                                  | 1377.00000 cP                                  |
| Loss on drying           | 0-15 (%)                                       | 2.07827 %                                      |
| Ash                      | 5.5-16 (%)                                     | 11.82000 %                                     |
| 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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