

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-16 16:52:18  
 Date of Next Testing: 2030-05-15 16:52:18  
 Product Name: **Gelatin**  
 CAS Number: 9000-70-8  
 Specifications & Purity: gel strength ~100 g Bloom  
 Lot #: E2615380  
 SKU #: **G108398**  
 Version: **0**  
 Analysis #: **699954**  
 Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                                        | Limit Values                                                     | Result                                                           |
|--------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| Transmission<br>450nm(6.67% in H <sub>2</sub> O) | 50-100 (%)                                                       | 80.00000 %                                                       |
| Transmission<br>620nm(6.67% in H <sub>2</sub> O) | 70-100 (%)                                                       | 94.00000 %                                                       |
| Loss on<br>drying(105°C,15h)                     | 0-15 (%)                                                         | 9.62000 %                                                        |
| Gel strength,Bloom g                             | ≥100                                                             | 103.00000                                                        |
| PH(10%,35°C)                                     | 3.6-7.6                                                          | 5.40000                                                          |
| Appearance (G108398)                             | Off-white to yellow to yellow brown powder or flakes or granules | Off-white to yellow to yellow brown powder or flakes or granules |



John Su  
QA & QC Manager