

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-16 13:52:04  
Date of Next Testing: 2026-07-15 13:52:04  
Product Name: **Gelatin**  
CAS Number: 9000-70-8  
Specifications & Purity: gel strength ~100 g Bloom  
Lot #: G2214528  
SKU #: **G108398**  
**Analysis:** **097934**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Gel strength, Bloom g	≥100	107.00
Transmission 450nm(6.67% in H <sub>2</sub> O)	50-100 (%)	82.00 %
PH(10%, 35°C)	3.6-7.6	5.60
Transmission 620nm(6.67% in H <sub>2</sub> O)	70-100 (%)	96.00 %
Loss on drying(105°C, 15h)	0-15 (%)	11.30 %
Appearance (G108398)	off-white to yellow powder	off-white to yellow powder



John Su  
QA & QC Manager