

## Certificate of Analysis

Date of Testing: 2023-02-03 16:10:22  
Date of Next Testing: 2027-02-02 16:10:22  
Product Name: **Gelatin**  
CAS Number: 9000-70-8  
Specifications & Purity: gel strength ~100 g Bloom  
Lot #: D1925104  
SKU #: **G108398**  
**Analysis:** **182727**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Transmission 450nm(6.67% in H <sub>2</sub> O)	50-100 (%)	79.00 %
PH(10%,35°C)	3.6-7.6	5.50
Transmission 620nm(6.67% in H <sub>2</sub> O)	70-100 (%)	93.00 %
Loss on drying(105°C,15h)	0-15 (%)	11.80 %
Gel strength,Bloom g	≥100	159.60
Appearance (G108398)	off-white to yellow powder	off-white to yellow powder



John Su  
QA & QC Manager