

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-01-15 09:01:40  
Date of Next Testing: 2028-01-15 09:01:40  
Product Name: **Saponin**  
CAS Number: 8047-15-2  
Specifications & Purity: ≥70%,from Gypsophila oldhamiana  
Lot #: A2612627  
SKU #: **S196603**  
Version: **0**  
Analysis #: **631193**  
Storage Temperature: Store at -20°C,Argon charged

Parameter	Limit Values	Result
Hemolytic index	20000-25000	25000.00
PH(10% in water)	4.5-6.5	5.50
Appearance (S196603)	Off white to brown lyophilized powder	Off white to brown lyophilized powder
Glucose(10% solution)	< 16mg/dl	< 16mg/dl



John Su  
QA & QC Manager