

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-29 15:04:58
Date of Next Testing: 2030-08-28 15:04:58
Product Name: **Squaric acid**
CAS Number: 2892-51-5
Grades & Purity: ≥98%
Lot #: H2619058
SKU #: **S107639**
Version: **2**
Analysis #: **389860**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	99.83000 %
Purity(HPLC)	98-100 (%)	98.98400 %
Appearance (S107639)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Solubility in H ₂ O, Colorless to Faint Yellow, Clear to Hazy, c=2%	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager