

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-18 10:17:23

Date of Next Testing: 2029-03-17 10:17:23

Product Name: **Sulfathiazole**

CAS Number: 72-14-0

Specifications & Purity: $\geq 98\%$

Lot #: C2512747

SKU #: **S128351**

Version: **0**

Analysis #: **393532**

Parameter	Limit Values	Result
Melting point	200-204 (°C)	203.50000 °C
Purity(HPLC)	98-100 (%)	99.52100 %
Appearance (S128351)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1M NaOH , Colorless to Yellow,Clear to Slightly Hazy,50mg/ml	pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager