

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-18 09:52:19
Date of Next Testing: 2029-03-17 09:52:19
Product Name: **Sulfathiazole**
CAS Number: 72-14-0
Specifications & Purity: $\geq 98\%$
Lot #: C2512748
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



John Su
QA & QC Manager