

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-17 14:03:24

Date of Next Testing: 2029-01-16 14:03:24

Product Name: **Sulfathiazole**

CAS Number: 72-14-0

Specifications & Purity: $\geq 98\%$

Lot #: A2509362

SKU #: **S128351**

Version: **0**

Analysis #: **382303**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	200-204 (°C)	203.56000 °C
Purity(HPLC)	98-100 (%)	99.91200 %
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