

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-01 11:46:27

Date of Next Testing: 2026-10-31 11:46:27

Product Name: **Sulfathiazole**

CAS Number: 72-14-0

Specifications & Purity:  $\geq 98\%$ 

Lot #: J2227790

SKU #: **S128351**Version: **0**Analysis #: **141546**

Parameter	Limit Values	Result
Melting point	200-204 (°C)	202.70000 °C
Purity(HPLC)	98-100 (%)	99.80900 %
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