

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-13 16:07:43

Date of Next Testing: 2028-10-12 16:07:43

Product Name: **Sulfathiazole sodium salt**

CAS Number: 144-74-1

Specifications & Purity:  $\geq 99\%$

Lot #: L2220357

SKU #: **S346978**

Version: **1**

Analysis #: **587069**

Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Water by Karl Fischer    | 0-10 (%)              | 6.89 %                |
| Purity(HPLC area)        | 99-100 (%)            | 99.91 %               |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager