

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-22 09:44:55

Date of Next Testing: 2028-01-21 09:44:55

Product Name: **Sulfacetamide**

CAS Number: 144-80-9

Specifications & Purity: Moligand™, ≥98%

Lot #: D1614155

SKU #: **S119386**

Version: **1**

Analysis #: **316369**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	97.90000 %
Melting point	181-185 (°C)	183.50000 °C
Purity(HPLC)	98-100 (%)	98.11500 %
Appearance (S119386)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless to light yellow clear (50mg/ml in ethanol	pass	Pass



John Su
QA & QC Manager