

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-08 16:27:58

Date of Next Testing: 2027-05-07 16:27:58

Product Name: **Sulfacetamide**

CAS Number: 144-80-9

Specifications & Purity: Moligand™, ≥98%

Lot #: D23261099

SKU #: **S119386**

Version: **1**

Analysis #: **026315**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	98.96100 %
Melting point	181-185 (°C)	183.00000 °C
Purity(HPLC)	98-100 (%)	98.82000 %
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