

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-15 13:35:23

Date of Next Testing: 2026-05-05 13:35:23

Product Name: **Sulfanilamide**

CAS Number: 63-74-1

Specifications & Purity: Moligand™, Standard for GC, ≥99.8%(HPLC)

Lot #: G2229435

SKU #: **S108474**

Version: **0**

Analysis #: **358226**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99.8-100 (%)	99.80000 %
Purity(Titration by HClO ₄)	99-102 (%)	99.50000 %
Appearance (S108474)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 0.5 M HCl , Colorless to Faint Yellow Clear,50 mg/ml	pass	Pass



John Su
QA & QC Manager