

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-25 16:42:51
 Date of Next Testing: 2024-01-15 16:42:51
 Product Name: **Sulfanilamide**
 CAS Number: 63-74-1
 Specifications & Purity: Moligand™, Standard for GC, ≥99.8%(HPLC)
 Lot #: E1803120
 SKU #: **S108474**
 Version: **0**
 Analysis #: **070277**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99.8-100 (%)	99.82000 %
Purity(Titration by HClO ₄)	99-102 (%)	99.94100 %
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