

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-18 11:25:10

Date of Next Testing: 2026-11-17 11:25:10

Product Name: **Sulfamide**

CAS Number: 7803-58-9

Specifications &amp; Purity: 99%

Lot #: K2216826

SKU #: **S123022****Analysis:** **142417**

Storage Temperature: Argon charged

| Parameter                                                                               | Limit Values                                      | Result                                            |
|-----------------------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| Melting point                                                                           | 89-93 (°C)                                        | 92.77000 °C                                       |
| Purity( total nitrogen)                                                                 | 99-100 (%)                                        | 99.26 %                                           |
| Appearance (S123022)                                                                    | white to off-white powder, crystals and/or chunks | white to off-white powder, crystals and/or chunks |
| Solubility in H <sub>2</sub> O , colorless to faint yellow clearpass solution (50 mg/ml |                                                   | Pass                                              |
| Infrared spectrum                                                                       | Conforms to Structure                             | Conforms to Structure                             |

John Su  
QA & QC Manager