

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-28 17:45:31

Date of Next Testing: 2027-07-27 17:45:31

Product Name: **Homosulfamine Hydrochloride**

CAS Number: 138-37-4

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: G2321046

SKU #: **H157038**

Version: **1**

Analysis #: **079431**

Storage Temperature: Room temperature

| Parameter                       | Limit Values                            | Result                                  |
|---------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)                    | 98-100 (%)                              | 99.77600 %                              |
| Purity (Argentmetric Titration) | 97.5-102.5 (%)                          | 100.79000 %                             |
| Proton NMR spectrum             | Conforms to Structure                   | Conforms to Structure                   |
| Appearance (H157038)            | White to Almost white powder to crystal | White to Almost white powder to crystal |



John Su  
QA & QC Manager