

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-23 15:42:53

Date of Next Testing: 2028-08-22 15:42:53

Product Name: **S-Ethylisothiurea Hydrobromide**

CAS Number: 1071-37-0

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

Lot #: H2521117

SKU #: **S161123**

Version: **0**

Analysis #: **350842**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                       | Limit Values                             | Result                                   |
|---------------------------------|------------------------------------------|------------------------------------------|
| Carbon(C)                       | 19-20 (%)                                | 19.47 %                                  |
| Purity (Argentmetric Titration) | 97.5-102.5 (%)                           | 101.82 %                                 |
| Nitrogen                        | 14.7-15.5 (%)                            | 15.13 %                                  |
| Appearance (S161123)            | white or almost white powder or crystals | white or almost white powder or crystals |
| Proton NMR spectrum             | Conforms to Structure                    | Conforms to Structure                    |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager