

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-19 18:53:19

Date of Next Testing: 2030-03-18 18:53:19

Product Name: **Isobutyl Isothiocyanate**

CAS Number: 591-82-2

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: C2611559

SKU # **I140612**

Version **0**

**Analysis #:** **662538**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 97-100 (%)            | 98.43000 %            |
| Density (20°C)                      | 0.945-0.949           | 0.94730               |
| Refractive index n <sub>20</sub> /D | 1.492-1.497           | 1.49700               |
| Appearance (I140612)                | Liquid                | Liquid                |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager