

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-19 18:45:11  
Date of Next Testing: 2030-03-18 18:45:11  
Product Name: **Isobutyl Isothiocyanate**  
CAS Number: 591-82-2  
Specifications & Purity:  $\geq 97\%$ (GC)  
Lot #: C2611558  
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