

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-28 17:51:00

Date of Next Testing: 2029-05-27 17:51:00

Product Name: **Benzyl isothiocyanate**

CAS Number: 622-78-6

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

Lot #: E2523074

SKU #: **B140288**

Version: **0**

Analysis #: **325550**

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

| Parameter                          | Limit Values                        | Result                              |
|------------------------------------|-------------------------------------|-------------------------------------|
| Refractive index n <sub>20/D</sub> | 1.602-1.605                         | 1.60330                             |
| Purity(GC)                         | 98-100 (%)                          | 98.71900 %                          |
| Density (20°C)                     | 1.125-1.129                         | 1.12510                             |
| Appearance (B140288)               | colorless to yellow to brown liquid | colorless to yellow to brown liquid |
| Infrared spectrum                  | Conforms to Structure               | Conforms to Structure               |



John Su  
QA & QC Manager