

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-24 16:57:32

Date of Next Testing: 2026-11-23 16:57:32

Product Name: **Benzoyl Isothiocyanate**

CAS Number: 532-55-8

Specifications & Purity: >97.0%(GC)

Lot #: K2222227

SKU #: **B152196**

**Analysis:** **141153**

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

| Parameter                           | Limit Values                  | Result                        |
|-------------------------------------|-------------------------------|-------------------------------|
| Purity(GC)                          | 97-100 (%)                    | 98.31 %                       |
| Density (20°C)                      | 1.213-1.217                   | 1.22                          |
| Refractive index n <sub>20</sub> /D | 1.636-1.639                   | 1.64                          |
| Appearance (B152196)                | light yellow to orange liquid | light yellow to orange liquid |
| Proton NMR spectrum                 | Conforms to Structure         | Conforms to Structure         |

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

John Su  
QA & QC Manager