

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-15 10:47:33

Date of Next Testing: 2029-09-14 10:47:33

Product Name: **Benzyl 2,2,2-Trichloroacetimidate**

CAS Number: 81927-55-1

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

Lot #: K2125805

SKU #: **B140280**

Version: **0**

Analysis #: **570822**

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

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Density (20°C)                     | 1.355-1.359                | 1.36                       |
| Refractive index n <sub>20/D</sub> | 1.543-1.547                | 1.54                       |
| Purity(GC)                         | 97-100 (%)                 | 97.58 %                    |
| Appearance (B140280)               | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                  | Conforms to Structure      | Conforms to Structure      |

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

John Su  
QA & QC Manager