

## Certificate of Analysis

Date of Testing: 2023-08-04 16:32:02  
Date of Next Testing: 2027-08-03 16:32:02  
Product Name: **Benzyl 2,2,2-Trichloroacetimidate**  
CAS Number: 81927-55-1  
Specifications & Purity: >97.0%(GC)  
Lot #: H2301273  
SKU #: **B140280**  
**Analysis:** **248359**  
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</sub> /D	1.543-1.547	1.54
Purity(GC)	97-100 (%)	97.34%
Appearance (B140280)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager