

## Certificate of Analysis

Date of Testing: 2022-06-18 16:16:24  
Date of Next Testing: 2026-06-17 16:16:24  
Product Name: **11-Bromo-1-undecene**  
CAS Number: 7766-50-9  
Specifications & Purity: >94.0%(GC)  
Lot #: H1816089  
SKU #: **B151980**  
**Analysis:** **102232**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	94-100 (%)	95.21%
Refractive index n <sub>20</sub> /D	1.466-1.47	1.47
Appearance (B151980)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager