

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-27 10:08:31  
Date of Next Testing: 2025-10-26 10:08:31  
Product Name: **9-Bromo-1-nonene**  
CAS Number: 89359-54-6  
Specifications & Purity: >95.0%(GC)  
Lot #: J2219477  
SKU #: **B405165**  
**Analysis:** **121690**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.11 %
Appearance(B405165)	Colorless to Light yellow liquid	Colorless to light yellow liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su  
QA & QC Manager