

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-24 13:27:10

Date of Next Testing: 2026-07-24 13:27:10

Product Name: **10-Bromo-1-decene**

CAS Number: 62871-09-4

Specifications & Purity: $\geq 95.0\%$ (GC)

Lot #: I2217119

SKU # **B133959**

Version **0**

Analysis #: **386481**

Parameter	Limit Values	Result
Purity(O ₂ AgNO ₃ titration with after combustion)	94.5-105.5 (%)	102.68 %
Refractive index n ₂₀ /D	1.465-1.469	1.47
Purity(GC)	95-100 (%)	98.86 %
Density (20°C)	1.088-1.099	1.09
Appearance (B133959)	Colorless to Yellow Liquid	Colorless to Yellow 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