

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: $\geq 95\%$ (GC)

Lot #: I2217160

SKU # **B133959**

Version **0**

Analysis #: **386481**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(O ₂ AgNO ₃ titration with after combustion)	94.5-105.5 (%)	102.68000 %
Refractive index n _{20/D}	1.465-1.469	1.46770
Purity(GC)	95-100 (%)	98.86500 %
Density (20°C)	1.088-1.099	1.09300
Appearance (B133959)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager