

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-06 14:18:17

Date of Next Testing: 2027-02-06 14:18:17

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

CAS Number: 62871-09-4

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: E2306363

SKU #: **B133959**Version: **0**Analysis #: **466438**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(O ₂ AgNO ₃ titration with after combustion)	94.5-105.5 (%)	102.84800 %
Refractive index n _{20/D}	1.465-1.469	1.46740
Purity(GC)	95-100 (%)	99.09580 %
Density (20°C)	1.088-1.099	1.09200
Appearance (B133959)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager