

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-20 15:40:42

Date of Next Testing: 2026-10-19 15:40:42

Product Name: **3-Bromo-3,3-difluoropropene**

CAS Number: 420-90-6

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

Lot #: J2213229

SKU #: **B151991**

Version: **0**

Analysis #: **097452**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.52700 %
Density (20°C)	1.542-1.557	1.55100
Refractive index n _{20/D}	1.378-1.382	1.38030
Appearance (B151991)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager