

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-17 14:49:39

Date of Next Testing: 2027-12-07 14:49:39

Product Name: **2-Bromopropionic Acid tert-Butyl Ester**

CAS Number: 39149-80-9

Specifications & Purity: $\geq 97\%$

Lot #: F2225052

SKU #: **B119910**

Version: **0**

Analysis #: **619019**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.438-1.441	1.43960
Purity(GC)	97-100 (%)	99.38800 %
Density (20°C)	1.25-1.256	1.25500
Appearance (B119910)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager