

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-19 18:49:18

Date of Next Testing: 2026-03-18 18:49:18

Product Name: **Methyl 5-Bromovalerate**

CAS Number: 5454-83-1

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: C2214091

SKU #: **M157983**

Version: **0**

Analysis #: **083772**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.85300 %
Refractive index n ₂₀ /D	1.462-1.466	1.46350
Appearance (M157983)	Colorless to light yellow liquid	Colorless to light 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