

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-20 09:40:47
 Date of Next Testing: 2027-07-19 09:40:47
 Product Name: **Ethyl 5-Bromovalerate**
 CAS Number: 14660-52-7
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: G2311094
 SKU #: **E156150**
 Version: **0**
 Analysis #: **056815**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.458-1.46	1.45900
Purity(GC)	97-100 (%)	98.55800 %
Appearance (E156150)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager