

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-13 16:15:00

Date of Next Testing: 2026-05-13 16:15:00

Product Name: **Ethyl 7-Bromoheptanoate**

CAS Number: 29823-18-5

Specifications & Purity: $\geq 97\%$

Lot #: I2420076

SKU # **E133361**

Version **0**

Analysis #: **353947**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.458-1.461	1.45950
Purity(O ₂ AgNO ₃ titration with after combustion)	96.5-103.5 (%)	96.60000 %
Density (20°C)	1.221-1.225	1.22200
Purity(GC)	97-100 (%)	98.55900 %
Appearance (E133361)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager