

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-16 15:58:42
 Date of Next Testing: 2026-05-06 15:58:42
 Product Name: **sec-Butyl bromide**
 CAS Number: 78-76-2
 Specifications & Purity: $\geq 98\%$
 Lot #: G2227705
 SKU #: **B109118**
 Version: **0**
 Analysis #: **358901**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.40000 %
Refractive index n ₂₀ /D	1.4355-1.4375	1.43590
Density (20°C)	1.258-1.264	1.25800
Appearance (B109118)	Colorless to yellow brown liquid	Colorless to yellow brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager