

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-15 11:36:43

Date of Next Testing: 2028-05-14 11:36:43

Product Name: **1-Bromo-4-phenylbutane**

CAS Number: 13633-25-5

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

Lot #: G2016056

SKU #: **B140194**

Version: **0**

Analysis #: **355711**

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

Parameter	Limit Values	Result
Density (20°C)	1.27-1.275	1.27300
Refractive index n _{20/D}	1.538-1.542	1.54180
Purity(GC)	97-100 (%)	98.28200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager