

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-25 15:18:02  
Date of Next Testing: 2025-08-24 15:18:02  
Product Name: **1-Bromo-4-n-octylbenzene**  
CAS Number: 51554-93-9  
Specifications & Purity:  $\geq 90.0\%$ (GC)  
Lot #: H2322047  
SKU #: **B134672**  
Analysis: **268993**

Parameter	Limit Values	Result
Density (20°C)	1.133-1.137	1.13
Purity(GC)	90-100 (%)	98.00 %
Refractive index n <sub>20</sub> /D	1.513-1.516	1.51
Appearance (B134672)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager