

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 13:33:19
 Date of Next Testing: 2027-09-01 13:33:19
 Product Name: **4-Pentylbromobenzene**
 CAS Number: 51554-95-1
 Specifications & Purity: $\geq 97\%$
 Lot #: B2225674
 SKU #: **P115517**
 Version: **1**
 Analysis #: **571049**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.525-1.527	1.52580
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	99.86800 %
Purity(GC)	97-100 (%)	99.28500 %
Appearance (P115517)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager