

Certificate of Analysis

Date of Testing: 2024-10-16 10:48:50

Date of Next Testing: 2026-10-06 10:48:50

Product Name: **4-Pentylbromobenzene**

CAS Number: 51554-95-1

Specifications & Purity: $\geq 97\%$

Lot #: G1220060

SKU #: **P115517**

Version: **1**

Analysis #: **420835**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.525-1.527	1.52
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	97.01 %
Purity(GC)	97-100 (%)	97.89 %
Appearance (P115517)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager