

Certificate of Analysis

Date of Testing: 2025-02-12 17:03:24

Date of Next Testing: 2027-02-12 17:03:24

Product Name: **α -Bromodiphenylmethane**

CAS Number: 776-74-9

Specifications & Purity: $\geq 96\%$ (GC)

Lot #: D2511030

SKU #: A134025

Version: 1

Analysis #: 461672

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	95.5-104.5 (%)	95.60 %
Purity(GC)	96-100 (%)	96.02 %
Appearance (A134025)	Pale yellow to brown solid or liquid	Pale yellow to brown solid or liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager