

Certificate of Analysis

Date of Testing: 2025-08-12 15:32:59

Date of Next Testing: 2028-08-11 15:32:59

Product Name: **1-Bromopentane**

CAS Number: 110-53-2

Specifications & Purity: $\geq 99\%$

Lot #: J2229039

SKU #: **B305762**

Version: **0**

Analysis #: **555614**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.80 %
Refractive index n ₂₀ /D	1.443-1.445	1.44
Appearance (B305762Form)	Liquid	Liquid
Appearance (B305762Color)	Colorless to Yellow	Colorless to Yellow
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager