

## Certificate of Analysis

Date of Testing: 2025-09-09 14:53:33  
Date of Next Testing: 2027-08-30 14:53:33  
Product Name: **1-Bromohexane**  
CAS Number: 111-25-1  
Specifications & Purity:  $\geq 99\%$   
Lot #: I2503249  
SKU #: **B105244**  
Version: **0**  
Analysis #: **564308**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.17-1.18	1.17
Purity(GC)	99-100 (%)	99.53%
Refractive index n <sub>20/D</sub>	1.445-1.449	1.45
Appearance (B105244)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager