

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

Date of Testing: 2026-04-13 15:02:06
Date of Next Testing: 2028-04-12 15:02:06
Product Name: **5-Bromo-1-pentanol**
CAS Number: 34626-51-2
Specifications & Purity: $\geq 90\%$ (GC)
Lot #: F2428389
SKU #: **B135089**
Version: **0**
Analysis #: **687394**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.479-1.486	1.47940
Density (20°C)	1.376-1.396	1.37630
Purity(GC)	90-100 (%)	91.53000 %
Appearance (B135089)	Colorless to Yellow to Brown-Yellow Liquid	Colorless to Yellow to Brown-Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

