

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-05-09 10:20:33

Date of Next Testing: 2028-05-08 10:20:33

Product Name: **6-Bromo-1-hexanol**

CAS Number: 4286-55-9

Specifications & Purity: >95.0%(GC)

Lot #: E2505028

SKU #: **S65489**

Version: **0**

Analysis #: **509932**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.481-1.485	1.48
Density (20°C)	1.323-1.33	1.33
Purity(GC)	95-100 (%)	95.01 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S65489)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

