

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-05-07 19:05:21

Date of Next Testing: 2029-05-06 19:05:21

Product Name: **1-Hexanol**

CAS Number: 111-27-3

Specifications & Purity: anhydrous, ≥99%

Lot #: E2507079

SKU #: **V32832**

Version: **0**

Analysis #: **507874**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.417-1.419	1.42
Density (20°C)	0.82-0.822	0.82
Evaporation Residue	0-0.0005 (%)	0.00 %
Water by Karl Fischer	0-0.005 (%)	0.00 %
Purity(GC)	99-100 (%)	99.67 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(V32832)	Colorless Liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

