

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-04 16:33:46

Date of Next Testing: 2028-06-04 16:33:46

Product Name: **Heptanoyl chloride**

CAS Number: 2528-61-2

Specifications & Purity: 98%

Lot #: K2425062

SKU #: **S45129**

Version: **0**

Analysis #: **442033**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.961-0.965	0.96
Purity(Titration by AgNO ₃)	99-100 (%)	99.30 %
Refractive index n ₂₀ /D	1.429-1.433	1.43
Purity(GC)	98-100 (%)	98.02 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S45129)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

