

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-06-07 10:35:16

Date of Next Testing: 2029-06-06 10:35:16

Product Name: **2-Thenoyl Chloride**

CAS Number: 5271-67-0

Specifications & Purity: >99.0%(GC)

Lot #: E2530040

SKU #: **S66126**

Version: **0**

Analysis #: **521828**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.589-1.591	1.59
Purity (Argentmetric Titration)	98.5-101.5 (%)	100.50 %
Purity(GC)	99-100 (%)	99.22 %
Density (20°C)	1.373-1.376	1.38
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S66126)	Colorless to Green to Brown Liquid	Colorless to Green to Brown Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

