

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-22 10:29:23

Date of Next Testing: 2027-10-09 10:29:23

Product Name: **Crotonoyl chloride**

CAS Number: 625-35-4

Specifications & Purity: Contains 1500 ppm Hydroquinone Stabilizer, 90%.

Lot #: D2509112

SKU #: **S49201**

Version: **0**

Analysis #: **501485**

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

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	98.01%
Refractive index n ₂₀ /D	1.4585-1.4615	1.46
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (1500 ppm Hydroquinone)	Conforms	Conforms
Appearance(S49201)	colorless to brown liquid	colorless to brown liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

