

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-05 16:03:23

Date of Next Testing: 2028-06-05 16:03:23

Product Name: **3-Chlorobenzoyl chloride**

CAS Number: 618-46-2

Specifications & Purity: 97%

Lot #: K2427025

SKU #: **S49095**

Version: **0**

Analysis #: **442388**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.568-1.57	1.57
Purity(GC)	97-100 (%)	98.02 %
Purity (Argentmetric Titration)	96.5-103.5 (%)	96.90 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S49095)	Colorless to yellow brown liquid	Colorless to yellow brown liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

