

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-04 09:11:56

Date of Next Testing: 2028-06-04 09:11:56

Product Name: **m-Toluoyl chloride**

CAS Number: 1711-06-4

Specifications & Purity: 99%

Lot #: J2421196

SKU #: **S43556**

Version **0**

Analysis #: **429761**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.44 %
Density (20°C)	1.171-1.174	1.17
Refractive index n ₂₀ /D	1.548-1.55	1.55
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S43556)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

