

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-30 16:16:09
 Date of Next Testing: 2027-08-20 16:16:09
 Product Name: **p-Toluoyl chloride**
 CAS Number: 874-60-2
 Specifications & Purity: $\geq 99\%$
 Lot #: H2521717
 SKU #: **T106376**
 Version: **1**
 Analysis #: **534007**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.73600 %
Density (20°C)	1.168-1.17	1.16800
Refractive index n ₂₀ /D	1.553-1.555	1.55420
Appearance (T106376)	Colorless to Very Faint Yellow Liquid	Colorless to Very Faint Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager