

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-15 19:23:59

Date of Next Testing: 2026-08-14 19:23:59

Product Name: **2,5-Dimethylphenylacetyl Chloride**

CAS Number: 55312-97-5

Specifications & Purity: $\geq 97\%$ (GC)(T)

Lot #: H2211266

SKU #: **D154499**

Version: **0**

Analysis #: **115798**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.21000 %
Refractive index n ₂₀ /D	1.529-1.533	1.53060
Purity (Argentmetric Titration)	96.5-103.5 (%)	102.74000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager