

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-05 17:15:40

Date of Next Testing: 2027-01-26 17:15:40

Product Name: **3-Phenylpropionyl chloride**

CAS Number: 645-45-4

Specifications & Purity: $\geq 98\%$

Lot #: A2522337

SKU #: **P101406**

Version: **0**

Analysis #: **467661**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.525-1.528	1.53
Purity(GC)	98-100 (%)	98.02 %
Density (20°C)	1.137-1.14	1.14
Appearance (P101406)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager