

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-11-24 09:18:32
Date of Next Testing:	2025-11-13 09:18:32
Product Name:	3-Phenylpropionyl chloride
CAS Number:	645-45-4
Specifications & Purity:	≥98%
Lot #:	E1818123
SKU #	P101406
Version	0
Analysis #:	297141
Storage Temperature:	Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.525-1.528	1.52750
Purity(GC)	98-100 (%)	98.08400 %
Density (20°C)	1.137-1.14	1.13900
Appearance (P101406)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager