

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-22 11:17:21
 Date of Next Testing: 2024-02-12 11:17:21
 Product Name: **3-Phenylpropionyl chloride**
 CAS Number: 645-45-4
 Specifications & Purity: $\geq 98\%$
 Lot #: E1818122
 SKU #: **P101406**
 Version: **0**
 Analysis #: **066052**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.525-1.528	1.52750
Density (20°C)	1.137-1.14	1.13900
Purity(GC)	98-100 (%)	98.01000 %
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