

Certificate of Analysis

Date of Testing: 2023-07-08 16:49:08
Date of Next Testing: 2025-06-27 16:49:08
Product Name: **Phenyl acetyl chloride**
CAS Number: 103-80-0
Specifications & Purity: 98%
Lot #: F2330023
SKU #: **P109202**
Analysis: **073506**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.166-1.17	1.17
Purity(GC)	98-100 (%)	99.02%
corresponding carboxylic acid(T)	0-2 (%)	1.13%
Refractive index n ₂₀ /D	1.5305-1.5345	1.53
Appearance (P109202)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager