

Certificate of Analysis

Date of Testing: 2025-08-13 16:15:58

Date of Next Testing: 2028-08-12 16:15:58

Product Name: **3-Chloro-1-(2-thienyl)-1-propanone**

CAS Number: 40570-64-7

Specifications & Purity: $\geq 95\%$

Lot #: J2226388

SKU #: **C354151**

Version: **1**

Analysis #: **554403**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.57400 %
Appearance(C354151)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard



John Su
QA & QC Manager