

Certificate of Analysis

Date of Testing: 2024-11-22 12:16:54
Date of Next Testing: 2027-11-22 12:16:54
Product Name: **3-Chloro-1-(2-thienyl)-1-propanone**
CAS Number: 40570-64-7
Specifications & Purity: $\geq 95\%$
Lot #: K2421023
SKU #: **C354151**
Version: **1**
Analysis #: **128835**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.57600 %
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