

Certificate of Analysis

Date of Testing: 2025-03-05 14:36:30
 Date of Next Testing: 2027-02-23 14:36:30
 Product Name: **3-Chloro-1-phenyl-1-propyne**
 CAS Number: 3355-31-5
 Specifications & Purity: $\geq 97\%$
 Lot #: I2101035
 SKU #: **C101885**
 Version: **0**
 Analysis #: **479416**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.22 %
Purity(O ₂ AgNO ₃ titration with after combustion)	96.5-103.5 (%)	97.50 %
Appearance (C101885)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager