

Certificate of Analysis

Date of Testing: 2023-06-09 10:36:50

Date of Next Testing: 2027-06-08 10:36:50

Product Name: **3-Chloro-1-propanol**

CAS Number: 627-30-5

Specifications & Purity: $\geq 98\%$

Lot #: F2305961

SKU #: **C109471**

Version: **0**

Analysis #: **147815**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.445-1.448	1.45
Purity(GC)	98-100 (%)	99.46 %
Appearance (C109471)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (0.1% Na ₂ CO ₃)	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager