

Certificate of Analysis

Date of Testing: 2024-11-20 10:54:23

Date of Next Testing: 2028-11-19 10:54:23

Product Name: **Ethyl 2-chloropropionate**

CAS Number: 535-13-7

Specifications & Purity: $\geq 97\%$

Lot #: K2411574

SKU #: **E100647**

Version: **0**

Analysis #: **393330**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.75 %
Refractive index n _{20/D}	1.416-1.419	1.42
Density (20°C)	1.081-1.085	1.08
Appearance (E100647)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager