

Certificate of Analysis

Date of Testing: 2023-05-04 18:39:27

Date of Next Testing: 2026-05-03 18:39:27

Product Name: **Ethyl 4-chloroquinoline-3-carboxylate**

CAS Number: 13720-94-0

Specifications & Purity: 98%

Lot #: D2326760

SKU #: **E181347**

Analysis: **218613**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.83 %
Melting point	44-48 (°C)	47.81000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager