

Certificate of Analysis

Date of Testing: 2025-04-08 17:01:17
 Date of Next Testing: 2028-04-07 17:01:17
 Product Name: **Ethyl 4-chloro-8-fluoroquinoline-3-carboxylate**
 CAS Number: 56824-90-9
 Specifications & Purity: $\geq 95\%$
 Lot #: C2526195
 SKU #: **E358679**
 Version: **1**
 Analysis #: **180622**

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.71400 %
Appearance(E358679)	white to off-white to light yellow powder or solid	white to off-white to light yellow powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager