

Certificate of Analysis

Date of Testing: 2025-08-13 15:17:42
 Date of Next Testing: 2027-08-03 15:17:42
 Product Name: **2-Chloro-4-fluorobenzaldehyde**
 CAS Number: 84194-36-5
 Specifications & Purity: $\geq 97\%$
 Lot #: B2223412
 SKU #: **C120604**
 Version: **1**
 Analysis #: **552634**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.85 %
Melting point	60-63 (°C)	60.80000 °C
Purity (Titration by Hydroxylamine)	96.5-103.5 (%)	99.35 %
Appearance (C120604)	White to Yellow Solid	White to Yellow Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager