

Certificate of Analysis

Date of Testing: 2025-06-12 16:02:07
 Date of Next Testing: 2027-06-12 16:02:07
 Product Name: **4,4-Difluorocyclohexanecarboxylic acid**
 CAS Number: 122665-97-8
 Specifications & Purity: $\geq 98\%$
 Lot #: K2130060
 SKU #: **W132460**
 Version: **0**
 Analysis #: **523055**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	98.00 %
Melting point	105-109 (°C)	106.00000 °C
Purity(GC)	98-100 (%)	99.20 %
Appearance (W132460)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager