

Certificate of Analysis

Date of Testing: 2024-10-23 11:41:33

Date of Next Testing: 2026-10-23 11:41:33

Product Name: **4,4-Difluorocyclohexanecarboxylic acid**

CAS Number: 122665-97-8

Specifications & Purity: $\geq 98\%$

Lot #: E1525101

SKU #: **W132460**

Version **0**

Analysis #: **425234**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	98.20 %
Melting point	105-109 (°C)	106.40000 °C
Purity(GC)	98-100 (%)	99.10 %
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