

## Certificate of Analysis

Date of Testing: 2023-09-19 11:40:19  
Date of Next Testing: 2027-09-18 11:40:19  
Product Name: **Chlorodifluoroacetic acid**  
CAS Number: 76-04-0  
Specifications & Purity: 98%  
Lot #: I2308370  
SKU #: **C102106**  
**Analysis:** **279205**  
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Crystallization point	20-24 (°C)	21.62 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.02 %
Purity(GC-MS)	98-100 (%)	99.41 %
Appearance (C102106)	Colorless to Orange to Brown Solid or Liquid	Colorless to Orange to Brown Solid or Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager