

## Certificate of Analysis

Date of Testing: 2025-04-12 15:20:16

Date of Next Testing: 2027-04-12 15:20:16

Product Name: **Difluoroacetic Anhydride**

CAS Number: 401-67-2

Specifications & Purity:  $\geq 95\%$

Lot #: D2503013

SKU #: **D136603**

Version: **0**

Analysis #: **497521**

Storage Temperature: Argon charged

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Density (20°C)                     | 1.594-1.598           | 1.59                  |
| Refractive index n <sub>20/D</sub> | 1.341-1.345           | 1.34                  |
| Purity(GC)                         | 95-100 (%)            | 97.80%                |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager