

## Certificate of Analysis

Date of Testing: 2023-02-09 12:14:43

Date of Next Testing: 2027-02-08 12:14:43

Product Name: **Phloretic acid**

CAS Number: 501-97-3

Specifications & Purity: 98%

Lot #: B2302936

SKU #: **P106355**

Analysis: **167131**

| Parameter            | Limit Values                        | Result                              |
|----------------------|-------------------------------------|-------------------------------------|
| Purity(HPLC)         | 98-100 (%)                          | 99.76500 %                          |
| Melting point        | 126-132 (°C)                        | 131.86000 °C                        |
| Appearance (P106355) | White to Beige Powder and/or Chunks | White to Beige Powder and/or Chunks |
| Proton NMR spectrum  | Conforms to Structure               | Conforms to Structure               |

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

John Su  
QA & QC Manager