

## Certificate of Analysis

Date of Testing: 2025-09-09 14:31:42  
Date of Next Testing: 2028-09-08 14:31:42  
Product Name: **5-Fluoroisophthalic Acid**  
CAS Number: 1583-66-0  
Specifications & Purity:  $\geq 97\%$   
Lot #: K2217907  
SKU #: **D303017**  
Version: **1**  
Analysis #: **568306**  
Storage Temperature: Room temperature, Desiccated

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 97-100 (%)            | 98.30000 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Infrared spectrum   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager