

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2023-09-08 15:50:20  
Date of Next Testing: 2027-09-07 15:50:20  
Product Name: **2,3,6-Trifluorophenylacetic acid**  
CAS Number: 114152-23-7  
Specifications & Purity: 98%  
Lot #: L1911196  
SKU #: **W132202**  
Analysis: **273583**

| Parameter             | Limit Values                                  | Result                                        |
|-----------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(HPLC)          | 98-100 (%)                                    | 98.49400 %                                    |
| Melting point         | 111-114 (°C)                                  | 111.40000 °C                                  |
| Appearance (W132202)  | White to Light Grey or Yellow Powder of Solid | White to Light Grey or Yellow Powder of Solid |
| Fluorine NMR Spectrum | Conforms to Structure                         | Conforms to Structure                         |
| Proton NMR spectrum   | Conforms to Structure                         | Conforms to Structure                         |



John Su  
QA & QC Manager