

Certificate of Analysis

Date of Testing: 2023-03-14 18:58:55

Date of Next Testing: 2027-03-13 18:58:55

Product Name: **3,3,3-Trifluoro-2-hydroxy-2-methylpropionic Acid**

CAS Number: 374-35-6

Specifications & Purity: 97%

Lot #: C2310536

SKU #: **T162533**

Analysis: **165866**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	84-93 (°C)	90.48000 °C
Purity(Neutralization titration)	96.5-103.5 (%)	100.70 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(T162533)	White to Almost white powder to crystal	White to Almost white powder to crystal
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager