

Certificate of Analysis

Date of Testing: 2024-11-05 13:36:55

Date of Next Testing: 2026-11-05 13:36:55

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

CAS Number: 44864-47-3

Specifications & Purity: $\geq 97\%$

Lot #: B2307479

SKU #: **R138854**

Version: **1**

Analysis #: **430721**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.30 %
Melting point	106-114 (°C)	111.90000 °C
Appearance(R138854)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager