

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-13 10:53:28
 Date of Next Testing: 2028-08-12 10:53:28
 Product Name: **(R)-3,3,3-Trifluoro-2-hydroxy-2-methylpropionic Acid**
 CAS Number: 44864-47-3
 Specifications & Purity: $\geq 97\%$
 Lot #: B23071245
 SKU #: **R138854**
 Version: **1**
 Analysis #: **751666**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.30000 %
Melting point	106-114 (°C)	111.60000 °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