

Apollo Scientific Ltd
Whitefield Road, Bredbury,
Stockport, SK6 2QR, UK.
Tel:44(0)161 406 0505 Fax:44(0)161 406 0506
e-mail: QCDept@apolloscientific.co.uk



-CERTIFICATE OF ANALYSIS-

Product: 3,3,3-Trifluoro-DL-alanine methyl ester hydrochloride

Code Number: PC5211

CAS Number: 134297-36-2

Formula: $C_4H_6F_3NO_2 \cdot ClH$

Batch Number: AS482491

Appearance: White to off-white solid

Purity >95.0% (NMR)

Identity: 1H -NMR conforms to structure

Verified by: David Parton

Signed: --Digital document, no signature required--