

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: 2,2-Difluoro-7-azaspiro[3.5]nonane hydrochloride

Code Number: PC420025

CAS Number: 1263181-92-5

Formula: C₈H₁₃F₂N.ClH

Batch Number: AS481631

Appearance: White solid

Melting Point: 140.5 - 142.3 degrees C

Water content: 0.23% w/w (KF)

Purity 97.0% (1H-NMR)

Identity: 1H-NMR and MS conform
to structure

Verified by: David Parton

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