

Apollo Scientific Ltd
Whitefield Road, Bredbury,
Stockport, SK6 2QR, UK.
Tel:44(0)161 406 0505 Fax:44(0)161 406
0506



-CERTIFICATE OF ANALYSIS-

Product: Methyl (2S,4R)-4-aminopyrrolidine-2-carboxylate hydrochloride, N1-BOC protected

Code Number: OR16416

CAS Number: 334999-32-5

Formula: $C_{11}H_{20}N_2O_4 \cdot ClH$

Batch Number: AS509361

Appearance: White powder

Melting Point: 158.0-158.8 degrees C

Water content: 0.07% (KF)

Chiral Purity: 99.5%

Optical Rotation: -52.3 deg

Titration: 99.5% (0.1M AgNO₃)

Verified by: David Parton

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