

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: (3S)-3-Hydroxypyrrolidine hydrochloride

Code Number: OR15682

CAS Number: 122536-94-1

Formula: C<sub>4</sub>H<sub>9</sub>NO·ClH

Batch Number: AS485150

Appearance: Off white to faint brown crystalline solid

Melting Point: 101.6-103.8 degrees C

Water content: 0.61%

Purity 97% (NMR)

Titration: 98.0%w/w (0.1M AgNO<sub>3</sub>)

Identity: Conforms

Verified by: David Parton

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