

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: 1,9-Diazaspiro[5.5]undecane hydrochloride, N1-BOC protected 95+%

Code Number: OR42162

CAS Number:

Formula: C<sub>14</sub> H<sub>26</sub> N<sub>2</sub> O<sub>2</sub> . Cl H

Batch Number: AS456104

Purity >95% (NMR)

Identity: <sup>1</sup>H-NMR conforms to structure

Verified by: David Parton

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