

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)-1,2,3,4-Tetrahydroisoquinoline-3-carboxylic acid, N-BOC protected

Code Number: OR30067

CAS Number: 78879-20-6

Formula: C<sub>15</sub>H<sub>19</sub>NO<sub>4</sub>

Batch Number: AS479959

Appearance: white solid

Melting Point: 128-130°C degrees C

Purity 98% , conform with structure

Identity: NMR Conforms to structure

Verified by: David Parton

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