

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: 3-Amino-4-bromothiophene-2-carboxylic acid

Code Number: OR510069

CAS Number: 215927-34-7

Formula: C<sub>5</sub>H<sub>4</sub>BrNO<sub>2</sub>S

Batch Number: AS493722

Appearance: Light brown to brown solid

Purity >98.0% (HNMR)

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

Verified by: David Parton

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