

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: 4-Bromo-1-naphthoic acid 98%

Code Number: OR3541

CAS Number: 16650-55-8

Formula: C11 H7 Br O2

Batch Number: AS434401

Appearance: White solid

Melting Point: 216-218 degrees C

Purity by HPLC: 99.2%

Purity: 98% by NMR

Identity: NMR Conforms to structure

Verified by: David Parton

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