

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-2-nitrobenzenesulphonyl chloride

Code Number: OR400725

CAS Number: 89465-98-5

Formula: $C_6H_3BrClNO_4S$

Batch Number: AS463494

Appearance: White to off white crystalline needles

Melting Point: 99.5 - 100.6 degrees C

Purity by HPLC: 99.2% by area

Identity: MS conforms to structure

Verified by: David Parton

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