

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: 2,3-Dichlorobenzenesulphonyl chloride

Code Number: OR5381

CAS Number: 82417-45-6

Formula: C₆H₃Cl₂O₂S

Batch Number: AS517313

Appearance: White to off white crystalline solid

Melting Point: 61.0-62.3 degrees C

Purity by GC: 97.3% by area

Purity by HPLC: 99.1% by area

Identity: IR conforms to structure

Verified by: David Parton

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