

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-(Pent-1-yl)benzenesulphonyl chloride

Code Number: OR5342

CAS Number: 73948-18-2

Formula: C₁₁H₁₅ClO₂S

Batch Number: AS499202

Appearance: Off white to faint yellow crystalline solid

Melting Point: 39-41 degrees C

Purity by HPLC: 99.1% by area

Identity: IR conforms to structure

Verified by: David Parton

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