

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-Fluorobenzenesulphonyl chloride

Code Number: PC3490

CAS Number: 349-88-2

Formula: C<sub>6</sub>H<sub>4</sub>ClFO<sub>2</sub>S

Batch Number: AS507779

Appearance: White crystalline powder

Melting Point: 35.0-36.8 degrees C

Purity by GC: 98.3% by area

Purity by HPLC: 99.4% by area

Identity: IR conforms to structure

Verified by: David Parton

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