

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-Isopropylbenzenesulphonyl chloride

Code Number: OR9000

CAS Number: 54997-90-9

Formula: C<sub>9</sub>H<sub>11</sub>ClO<sub>2</sub>S

Batch Number: AS113759

Appearance: Clear, beige liquid

Purity by GC: 92.9% by area

Purity by HPLC: 93.9% by area

Identity: IR conforms to structure

Verified by: David Parton

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