Apollo Scientific Ltd Whitefield Road, Bredbury, Stockport, SK6 2QR, UK. Tel:44(0)161 406 0505 Fax:44(0)161 406 0506



-CERTIFICATE OF ANALYSIS-

Product: 4'-Fluoro-[1,1'-biphenyl]-4-carboxylic acid

Code Number: PC11144

CAS Number: 5731-10-2

Formula: C13H9FO2

Batch Number: AS525154

Appearance: Off white powder

Melting Point: 240.1 - 241.3 degrees C

Purity by HPLC: 99.5% by area

Titration: 93.2%w/w as product (0.1M

NaOH)

Identity: MS conforms to structure

Country of Origin: Australia

Verified by: Saad Khokhar

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