

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: 3',4'-Difluoro[1,1'-biphenyl]-4-amine

Code Number: PC50398

CAS Number: 1184136-90-0

Formula: C₁₂H₉F₂N

Batch Number: AS484669

Appearance: Brown crystalline solid

Melting Point: 88.2 - 91.0 degrees C

Purity by GC: 99.4% by area

Purity by HPLC: 98.0% by area

Titration: 98.9%w/w as product (0.1M
HClO₄)

Verified by: David Parton

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