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: Piperidine-4-boronic acid, pinacol ester, N-BOC protected

Code Number: OR30822

CAS Number: 1048970-17-7

Formula: C16H30BNO4

Batch Number: AS511189

Appearance: White solid

Water content: 0.05% (KF)

Purity by HPLC: 99.8% by area

Identity: IR conforms to structure

Verified by: David Parton

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