

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-Bromophenylboronic acid pinacol ester

Code Number: OR303515

CAS Number: 68716-49-4

Formula:  $C_{12}H_{16}BBrO_2$

Batch Number: 100g-AS510685

Appearance: White to light yellow solid

Purity by GC: 99.80%

Identity:  $^1H$ -NMR conforms to structure

Verified by: David Parton

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