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-Chlorocinnamaldehyde

Code Number: OR930356

CAS Number: 49678-02-6

Formula: C9H7ClO

Batch Number: AS502879

Appearance: White to off-white crystalline needles

Melting Point: 61.7-62.7 degrees C

Purity by GC: 99.8% by area

Purity by HPLC: 99.9% by area

Identity: NMR conforms to structure

Verified by: David Parton

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