

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: 1,4'-Bipiperidine

Code Number: OR4548

CAS Number: 4897-50-1

Formula: C₁₀H₂₀N₂

Batch Number: AS506389

Appearance: White to off-white solid

Water content: 0.4% (KF)

Purity by GC: 99.9%

Identity: ¹H-NMR conforms to
structure

Verified by: David Parton

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