

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: 2,2'-Bipyridine-4,4'-dicarboxylic acid

Code Number: OR301064

CAS Number: 6813-38-3

Formula: C₁₂H₈N₂O₄

Batch Number: AS511992

Appearance: Off-white to light yellow solid

Water content: 0.29% (KF)

Purity >97.0% (NMR)

Identity: ¹H-NMR conforms to
structure

Verified by: David Parton

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