

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: Minocycline hydrochloride

Code Number: BIM0172

CAS Number: 13614-98-7

Formula: $C_{23}H_{27}N_3O_7 \cdot ClH$

Batch Number: 10g-AS471794

Appearance: Yellow crystalline powder

Water content: 6.9%

Purity: Assay (calculated by anhydrous) 98% pH 3.7
Methanol <0.3% Residue on Ignition 0.1% Total
Impurities <2.0%

Verified by: David Parton

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