

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-Chloro-7-tosyl-7H-pyrrolo[2,3-d]pyrimidine

Code Number: OR317249

CAS Number: 479633-63-1

Formula: C<sub>13</sub>H<sub>10</sub>CIN<sub>3</sub>O<sub>2</sub>S

Batch Number: AS514243

Appearance: Sticky yellow liquid

Water content: 0.39% (KF)

Purity by GC: 98.27%

Identity: Conforms

Verified by: David Parton

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