

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-(tert-Butyl)-4-nitro-1H-pyrazole

Code Number: OR019114

CAS Number: 97421-12-0

Formula: C<sub>7</sub>H<sub>11</sub>N<sub>3</sub>O<sub>2</sub>

Batch Number: AS509742

Appearance: White to off-white crystalline solid

Melting Point: 72.1-74.4 degrees C

Purity by GC: 97.1% by area

Purity by HPLC: 99.6% by area

Identity: IR conforms to structure

Verified by: David Parton

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