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: | 3-Amino-N-(tert-butoxycarbonyl)-L-alanine |
| Code Number: | OR307060 |
| CAS Number: | 73259-81-1 |
| Formula: | C8H16N2O4 |
| Batch Number: | AS513965 |
| Melting Point: | 201-202 degrees C |
| Purity | Optical Purity: 99.6%,<br>Chemical Purity: 98.3%,<br>Loss on Drying: 0.32% |
| Optical Rotation: | -14.6 c=1, in H2O |
| Country of Origin: | USA |

Verified by: Saad Khokhar

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