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: | alpha,beta-D-Mannose pentaacetate |
|----------------|-----------------------------------|
| Code Number: | BIB6096 |
| CAS Number: | 25941-03-1 |
| Formula: | C16H22O11 |
| Batch Number: | AS518086 |
| Appearance: | White to off white powder |
| Melting Point: | 73.8-75.9 degrees C |
| Purity by GC: | 99.9% by area |

Verified by: David Parton

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