## **Glentham** LIFE SCIENCES

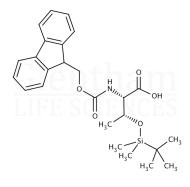
Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

## **Certificate of Analysis**

| Product Name      | Fmoc-Thr(TBDMS)-OH                                 |
|-------------------|--|
| Glentham Code     | GM5290   |
| CAS Number        | 146346-82-9  |
| PubChem SID       | 310273834  |
| Batch Number      | 667SWL   |
| Molecular Weight  | 455.62   |
| Molecular Formula | C <sub>25</sub> H <sub>33</sub> NO <sub>5</sub> Si |
| Storage Temp.     | +4°C   |



| Property                                     | Specification                                   | Batch 667SWL |
|--|---|--------------|
| Physical Description                         | White to off-white powder                       | Conforms     |
| Solubility (10% in DMF)                      | Clear, colourless to very faint yellow solution | Conforms     |
| Specific Optical Rotation ( $[\alpha]$ 20/D) | -10.513.5 ° (c=1, DMF)                          | -12 °        |
| Purity (HPLC)                                | ≥ 97.0%   | 99.95%       |
|  |   |              |

| Specification Version | v1.0       |
|-----------------------|------------|
| Manufacture Date      | 2019-01-21 |
| Re-Test Date          | 2029-01-15 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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