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## Certificate of Analysis

 $\begin{array}{lll} \mbox{Product Name} & \mbox{Fmoc-Thr(TBDMS)-OH} \\ \mbox{Glentham Code} & \mbox{GM5290} \\ \mbox{CAS Number} & 146346-82-9 \\ \mbox{PubChem SID} & 310273834 \\ \mbox{Batch Number} & 667SWL \\ \mbox{Molecular Weight} & 455.62 \\ \mbox{Molecular Formula} & \mbox{C}_{25}\mbox{H}_{33}\mbox{NO}_{5}\mbox{Si} \\ \mbox{Storage Temp.} & +4^{\circ}\mbox{C} \\ \end{array}$ 

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 ([α]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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