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## **Product Specification**

Product Name Fmoc-L-Tyr(2-Br-Z)-OH

 Glentham Code
 GM7392

 CAS Number
 147688-40-2

 PubChem SID
 310273852

 $\begin{array}{lll} \mbox{Molecular Weight} & \mbox{616.46} \\ \mbox{Molecular Formula} & \mbox{C}_{32}\mbox{H}_{26}\mbox{NO}_{7}\mbox{Br} \\ \mbox{Storage Temp.} & \mbox{+4}^{\circ}\mbox{C} \end{array}$ 

Property Specification

Physical Description White to off-white powder

Identification (IR) To conform to standard

Solubility (1% in DMF) Clear, colourless to very faint yellow solution

Specific Optical Rotation ([ $\alpha$ ]20/D) -9.0 - -13.0 ° (c=1, DMF)

Purity (GC)  $\geq$  98.0%

Specification Version - v1.0

Date Created - 2023-06-29

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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