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## **Product Specification**

 Product Name
 Fmoc-Trp(Boc)-OH

 Glentham Code
 GM7354

 CAS Number
 143824-78-6

 PubChem SID
 310273846

 Molecular Weight
 526.58

 Molecular Formula
 C<sub>31</sub>H<sub>30</sub>N<sub>2</sub>O<sub>6</sub>

 Storage Temp.
 -20°C

Property Specification Physical Description White to almost white powder Identification IR Solubility (10% in DMF) Clear, colourless solution Specific Optical Rotation -24.0 - -16.0 ° (c=1, DMF) ≤ 2.0% Water (KF) Loss on Drying ≤ 5.0% (40°C, 2h) Purity (TLC) ≥ 98% ≥ 98.0% Purity (HPLC)

Specification Version - v1.0

Date Created - 2015-09-22

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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