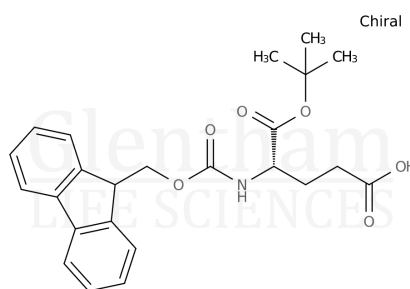


## Certificate of Analysis

Product Name	Fmoc-Glu-OtBu
Glentham Code	GZ0287
CAS Number	84793-07-7
MDL Number	MFCD00065648
Batch Number	862QHR
Molecular Weight	425.47
Molecular Formula	C <sub>24</sub> H <sub>27</sub> NO <sub>6</sub>
Storage Temp.	+4°C



Property	Specification	Batch 862QHR
Physical Description	White to almost white powder	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (10% in DMF)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ([α] <sub>20/D</sub> )	-13.0 - -9.0 ° (c=1, acetic acid)	-10.0°
Melting Point	102.0 - 112.0 °C	110.5°C
D-Enantiomer	≤ 0.5%	Conforms
Purity (HPLC)	≥ 98.0%	99.4%

Specification Version	v1.0
Manufacture Date	2023-01-17
Re-Test Date	2030-04-13

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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