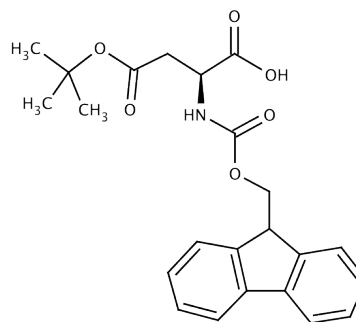


## Product Specification

Product Name	Fmoc-Asp(OtBu)-OH
Glentham Code	GM6999
CAS Number	71989-14-5
EINECS	276-251-7
MDL Number	MFCD00037131
PubChem SID	310273516
Molecular Weight	411.45
Molecular Formula	C <sub>23</sub> H <sub>25</sub> NO <sub>6</sub>
Storage Temp.	+4°C



Property	Specification
Physical Description	White powder
Solubility (10% in DMF)	Clear, colourless solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	-26.5 - -21.5 ° (c=1, DMF)
Melting Point	145.0 - 155.0 °C
Water (KF)	≤ 1.0%
D-Enantiomer	≤ 0.3%
Purity (TLC)	≥ 98%
Purity (HPLC)	≥ 99.0%

Specification Version	-	v1.0
Date Created	-	2016-10-17

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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