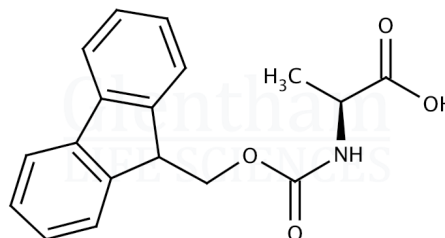


Product Specification

Product Name	Fmoc-Ala-OH
Glentham Code	GM7432
CAS Number	35661-39-3
EINECS	252-660-6
MDL-Nummer	MFCD00037139
PubChem SID	310273455
Molecular Weight	311.34
Molecular Formula	$C_{18}H_{17}NO_4$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to almost white powder
Identification (IR)	To conform to standard
Solubility (10% in DMF)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-20.5 - -15.5 ° (c=1, DMF)
Water (KF)	≤ 6.0%
D-Enantiomer	≤ 0.3%
Purity (TLC)	≥ 98%
Purity (HPLC)	≥ 99.0%

Specification Version	- v1.2
Date Created	- 2023-11-30

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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