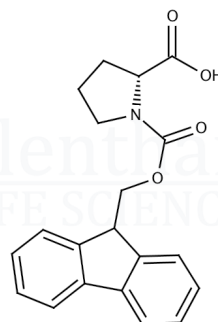


Certificate of Analysis

Product Name	Fmoc-D-Pro-OH
Glentham Code	GM1101
CAS Number	101555-62-8
MDL Number	MFCD00077067
PubChem SID	310273782
Batch Number	325HAA

Molecular Weight	337.38
Molecular Formula	C ₂₀ H ₁₉ NO ₄
Storage Temp.	+4°C



Property	Specification	Batch 325HAA
Physical Description	White or almost white powder	White powder
Solubility (10% in DMF)	Clear solution	Conforms
Specific Optical Rotation ([α] _{20/D})	+28.0 - +33.0 ° (c=1, DMF)	+31.4 °
Melting Point	110.0 - 118.0 °C	112.5 - 116.5 °C
Water (KF)	≤ 3.0%	0.33%
L-Enantiomer	≤ 0.5%	0.0465%
Purity (HPLC)	≥ 99.0%	99.47%

Specification Version	v1.1
Manufacture Date	2016-06-21
Re-Test Date	2027-03-16

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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