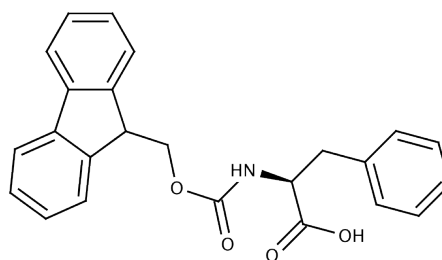


Product Specification

Product Name : Fmoc-Phe-OH
Glentham Code : GM5097
CAS Number : 35661-40-6
EINECS : 252-661-1
MDL Number : MFCD00037128
PubChem SID : 310273768

Molecular Weight : 387.44
Molecular Formula : C₂₄H₂₁NO₄
Storage Temp. : +4°C



Property	Specification
Physical Description	White powder
Solubility (10% in DMF)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-40.5 - -35.5 °
Melting Point	180.0 - 190.0 °C
Water (KF)	≤ 2.0%
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 or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2019