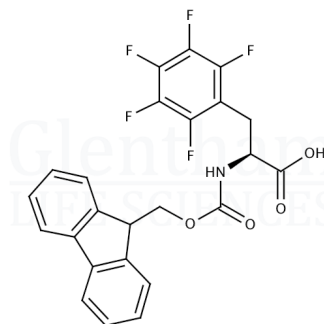


Product Specification

Product Name	Fmoc-pentafluoro-L-phenylalanine
Glentham Code	GM6125
CAS Number	205526-32-5
MDL Number	MFCD00270612
PubChem SID	310273728
Molecular Weight	477.39
Molecular Formula	$C_{24}H_{16}F_5NO_4$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder
Solubility (10% in DMF)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-18.5 - -21.5 ° (c=1, methanol)
Melting Point	158.0 - 166.0 °C
Assay	≥ 97.5%

Specification Version	-	v1.0
Date Created	-	2019-03-05

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, 2025