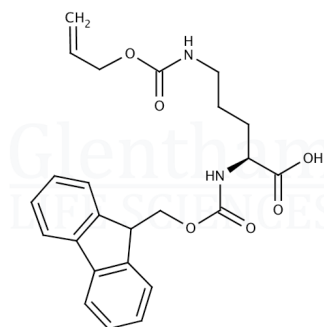


Certificate of Analysis

Product Name	Fmoc-Orn(Alloc)-OH
Glenthams Code	GM0032
CAS Number	147290-11-7
PubChem SID	310273723
MDL Number	MFCD00798637
Batch Number	413EPI

Molecular Weight	438.47
Molecular Formula	C ₂₄ H ₂₆ N ₂ O ₆
Storage Temp.	+4°C



Property	Specification	Batch 413EPI
Physical Description	White or almost white powder	Conforms
Identification (1H-NMR)	To conform to structure	Conforms
Solubility (10% in DMF)	Clear, colourless solution	Conforms
Melting Point	109.0 - 119.0 °C	114.7 - 115.6 °C
Water (KF)	≤ 1.0%	0.36%
Purity (HPLC)	≥ 98.0%	98.92%

Specification Version	v1.0
Manufacture Date	2016-08-26
Re-Test Date	2025-06-26

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.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. © Glenthams Life Sciences Ltd, 2024