

Product Datasheet

GM7333 - Fmoc-Glu(OtBu)-OH

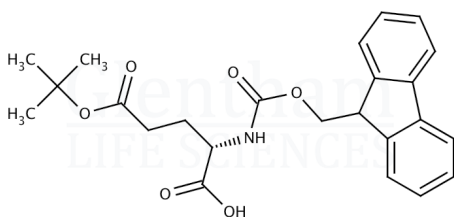
Product Details

Product Name	Fmoc-Glu(OtBu)-OH
Glentham Code	GM7333
CAS Number	71989-18-9
EINECS	276-253-8
MDL Number	MFCD00037135
PubChem SID	310273604
Related Categories	Biochemicals, Fmoc Amino Acids

Physical Description	: White powder
Solubility (10% in DMF)	: Clear, colourless solution
Specific Optical Rotation ([α] _{20/D})	: -10.5 - -6.5 ° (c=1, MeOH)
Melting Point	: 85.0 - 95.0 °C
Water (KF)	: ≤ 6.0%
D-Enantiomer	: ≤ 0.3%
Purity (TLC)	: ≥ 98%
Purity (HPLC)	: ≥ 99.0%
Version	: v1.0

Structure

Molecular Weight : 425.48
Molecular Formula : C₂₄H₂₇NO₆



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

About Fmoc-Glu(OtBu)-OH

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025