

## Product Datasheet

### GM7634 - Fmoc-D-Glu(OtBu)-OH

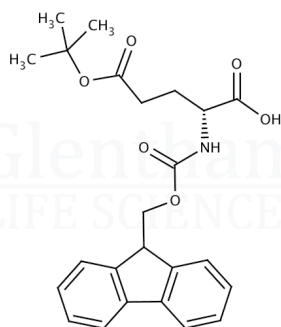
#### Product Details

Product Name	Fmoc-D-Glu(OtBu)-OH
Glenthams Code	GM7634
CAS Number	104091-08-9
PubChem SID	310273602
Numéro MDL	MFCD00077055
Related Categories	Fmoc Amino Acids

Solubility (10% in DMF)	: Clear, colourless to very faint yellow solution
Specific Optical Rotation ([ $\alpha$ ] <sub>20</sub> /D)	: +6.5 - +10.5 ° (c=1, methanol)
Melting Point	: 88.0 - 98.0 °C
Water (KF)	: ≤ 6.0%
Enantiomeric Purity	: ≥ 99.5%
Purity (TLC)	: ≥ 98%
Purity (HPLC)	: ≥ 98.0%
Version	: v1.0

#### Structure

Molecular Weight	: 425.47
Molecular Formula	: C <sub>24</sub> H <sub>27</sub> NO <sub>6</sub>



#### About Fmoc-D-Glu(OtBu)-OH

No further details on record.

#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

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

#### Glenthams Product Specification

Physical Description	: White to almost white powder or crystals
Identification (IR)	: To conform to standard

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