

## Product Datasheet

### GM6386 - Fmoc-D-Phe-OH

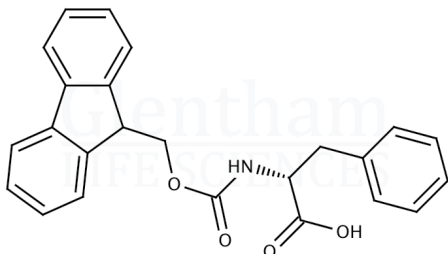
#### Product Details

Product Name	Fmoc-D-Phe-OH
Glentham Code	GM6386
CAS Number	86123-10-6
MDL Number	MFCD00062955
PubChem SID	310273769
Related Categories	Amino Acid Derivatives, Fmoc Amino Acids

Identification (IR)	: To conform to standard
Solubility (10% in DMF)	: Clear, colourless to very faint yellow solution
Specific Optical Rotation ([α] <sub>20/D</sub> )	: +37.0 - +42.0 ° (c=1, DMF)
Melting Point	: 182.0 - 188.0 °C
Water (KF)	: ≤ 2.0%
Enantiomeric Purity	: ≥ 99.5%
Purity (TLC)	: ≥ 98%
Purity (HPLC)	: ≥ 98.0%
Version	: v1.0

#### Structure

Molecular Weight	: 387.44
Molecular Formula	: C <sub>24</sub> H <sub>21</sub> NO <sub>4</sub>



#### About Fmoc-D-Phe-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.

#### Glentham Product Specification

Physical Description	: White to almost white powder or crystals
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