

## Product Datasheet

### GM1149 - Fmoc-D-Leu-OH

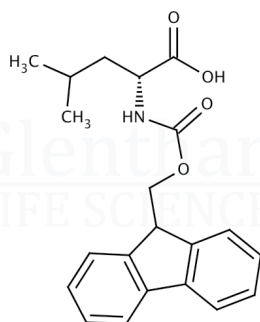
#### Product Details

Product Name	Fmoc-D-Leu-OH
Glentham Code	GM1149
CAS Number	114360-54-2
Numéro MDL	MFC00062957
PubChem SID	310273663
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 ([ $\alpha$ ] <sub>20</sub> /D)	: +23.0 - +27.0 ° (c=1, DMF)
Melting Point	: 153.0 - 163.0 °C
Water (KF)	: ≤ 1.0%
Enantiomeric Purity	: ≥ 99.5%
Purity (TLC)	: ≥ 98%
Purity (HPLC)	: ≥ 99.0%
Version	: v1.0

#### Structure

Molecular Weight	: 353.42
Molecular Formula	: C <sub>21</sub> H <sub>23</sub> NO <sub>4</sub>



#### About Fmoc-D-Leu-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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