

## Product Datasheet

### GM3440 - Fmoc-D-Gln(Trt)-OH

#### Product Details

|                    |                    |
|--------------------|--------------------|
| Product Name       | Fmoc-D-Gln(Trt)-OH |
| Glentham Code      | GM3440             |
| CAS Number         | 200623-62-7        |
| PubChem SID        | 310273593          |
| MDL-Nummer         | MFCD00151924       |
| Related Categories | Fmoc Amino Acids   |

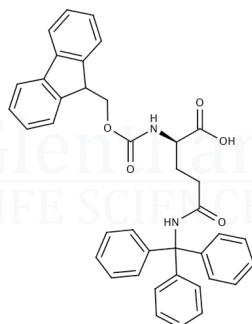
|                           |                                              |
|---------------------------|----------------------------------------------|
| Solubility (5% in DMF)    | : Clear, colourless to faint yellow solution |
| Specific Optical Rotation | : +12.5 - +16.5 ° (c=1, DMF)                 |
| L-Enantiomer              | : ≤ 1.0%                                     |
| Water (KF)                | : ≤ 3.0%                                     |
| Loss on Drying            | : ≤ 3.0%                                     |
| Purity (HPLC)             | : ≥ 98.0%                                    |
| Version                   | : v1.0                                       |

#### About Fmoc-D-Gln(Trt)-OH

No further details on record.

#### Structure

|                   |                                                                 |
|-------------------|-----------------------------------------------------------------|
| Molecular Weight  | : 610.70                                                        |
| Molecular Formula | : C <sub>39</sub> H <sub>34</sub> N <sub>2</sub> O <sub>5</sub> |



#### 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 or off-white powder

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