

## Product Datasheet

### GM5457 - Fmoc-Ser-OH

#### Product Details

Product Name	Fmoc-Ser-OH
Glentham Code	GM5457
CAS Number	73724-45-5
MDL Number	MFCD00051928
PubChem SID	310273802
Related Categories	Amino Acid Derivatives, Biochemicals, Fmoc Amino Acids

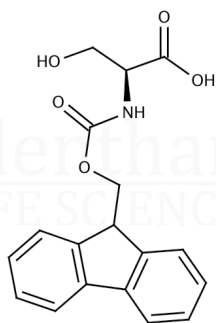
Identification (IR)	: To conform to standard
Solubility (10% in DMF)	: Clear, colourless solution
Specific Optical Rotation ([ $\alpha$ ] <sub>20/D</sub> )	: -14.0 - -10.0 ° (c=1, DMF)
Melting Point	: 85.0 - 100.0 °C
Water (KF)	: ≤ 7.0%
Purity (HPLC)	: ≥ 98.0%
Version	: v1.1

#### About Fmoc-Ser-OH

No further details on record.

#### Structure

Molecular Weight	: 327.34
Molecular Formula	: C <sub>18</sub> H <sub>17</sub> NO <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 to off-white powder

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024