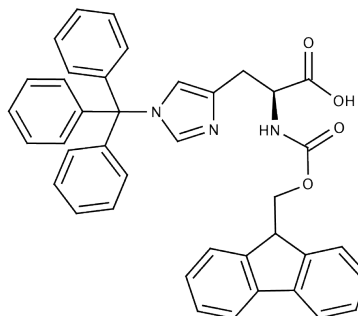


## Product Specification

Product Name : Fmoc-His(Trt)-OH  
Glentham Code : GM2917  
CAS Number : 109425-51-6  
EINECS : 439-640-4  
MDL Number : MFCD00043332  
PubChem SID : 310273621

Molecular Weight : 619.71  
Molecular Formula : C<sub>40</sub>H<sub>33</sub>N<sub>3</sub>O<sub>4</sub>  
Storage Temp. : +20°C



Property	Specification
Physical Description	White to almost white powder
Identification	IR
Solubility (10% in DMF)	Clear, colourless solution
Specific Optical Rotation	+78.0 - +94.0 ° (c=5, chloroform)
Water (KF)	≤ 3.5%
Loss on Drying	≤ 2.0% (50°C, 2h)
D-Enantiomer	≤ 0.3%
Purity (TLC)	≥ 98%
Purity (HPLC)	≥ 99.0%

Specification Version : v1.0  
Date Created : 2015-09-22

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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