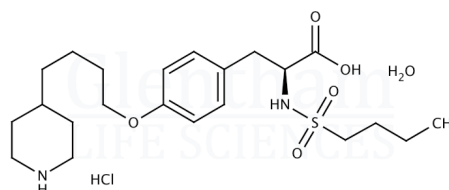


Product Specification

Product Name	Tirofiban hydrochloride
Glentham Code	GP1864
CAS Number	150915-40-5
PubChem SID	310281019
MDL Number	MFCD07368623
Molecular Weight	495.07
Molecular Formula	$C_{22}H_{36}N_2O_5S \cdot HCl \cdot H_2O$
Storage Temp.	-20°C



Property	Specification
Physical Description	White to off-white or pale yellow powder
Identification (IR)	To conform to standard
Solubility (2% in DMSO)	Clear, colourless solution (on warming)
Specific Optical Rotation ($[\alpha]_{20/D}$)	-11.0 - -17.0 ° (c=1, methanol)
Water	2.5 - 5.0 %
Assay (HPLC)	≥ 98.0%
Specification Version	- v1.0
Date Created	- 2023-08-15

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 or contact us using the details above for the current version of this document.

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