

## Product Datasheet

### GP1864 - Tirofiban hydrochloride

Pictograms

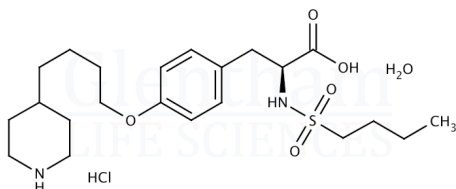


#### Product Details

|                    |                         |
|--------------------|-------------------------|
| Product Name       | Tirofiban hydrochloride |
| Glentham Code      | GP1864                  |
| CAS Number         | 150915-40-5             |
| PubChem SID        | 310281019               |
| MDL Number         | MFCD07368623            |
| Related Categories | APIs                    |

#### Structure

|                   |                                              |
|-------------------|----------------------------------------------|
| Molecular Weight  | : 495.07                                     |
| Molecular Formula | : $C_{22}H_{36}N_2O_5S \cdot HCl \cdot H_2O$ |



#### Glentham Product 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 ([α] <sub>20/D</sub> ) | : -11.0 - -17.0 ° (c=1, methanol)          |
| Water                                            | : 2.5 - 5.0 %                              |
| Assay (HPLC)                                     | : ≥ 98.0%                                  |
| Version                                          | : v1.0                                     |

#### About Tirofiban hydrochloride

No further details on record.

#### Storage

Recommended storage temperature: -20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

|                     |                                                  |
|---------------------|--------------------------------------------------|
| CLP Classification  | Skin Irr. 2, Eye Irr. 2A                         |
| Signal Word         | Warning                                          |
| Hazard Codes        | H315, H319                                       |
| Precautionary Codes | P264, P280, P302+P352, P362+P364, P305+P351+P338 |

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