

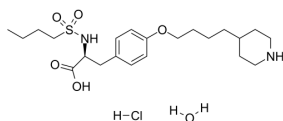
## Tirofiban (hydrochloride monohydrate)

Cat. No.: HY-17369  
CAS No.: 150915-40-5  
Batch No.: 99128  
Chemical Name: L-Tyrosine, N-(butylsulfonyl)-O-[4-(4-piperidinyl)butyl]-, hydrochloride, hydrate (1:1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>22</sub>H<sub>39</sub>ClN<sub>2</sub>O<sub>6</sub>S  
Molecular Weight: 495.07  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.34%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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