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## CERTIFICATE OF ANALYSIS

Analysis Date:

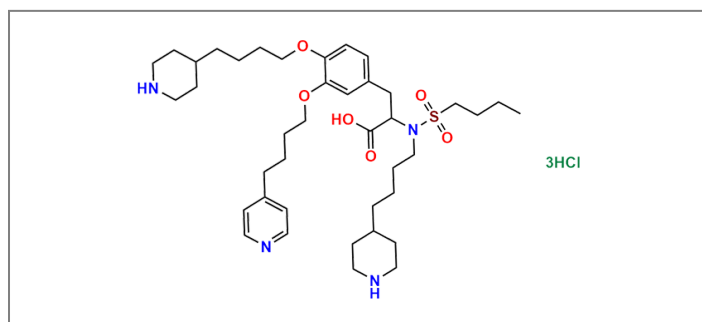
Re-test Date:

**Product Name: Tirofiban Impurity 66**

### Identification:

Chemical Name: 3-(4-(4-(piperidin-4-yl)butoxy)-3-(4-(pyridin-4-yl)butoxy)phenyl)-2-(N-(4-(piperidin-4-yl)butyl)butylsulfonamido)propanoic acid, hydrochloride (1:3)

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-T63031  
Molecular Formula : C<sub>40</sub>H<sub>64</sub>N<sub>4</sub>O<sub>6</sub>S : 3(HCl)  
Molecular Weight : 729.03 : 3(36.46)



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.