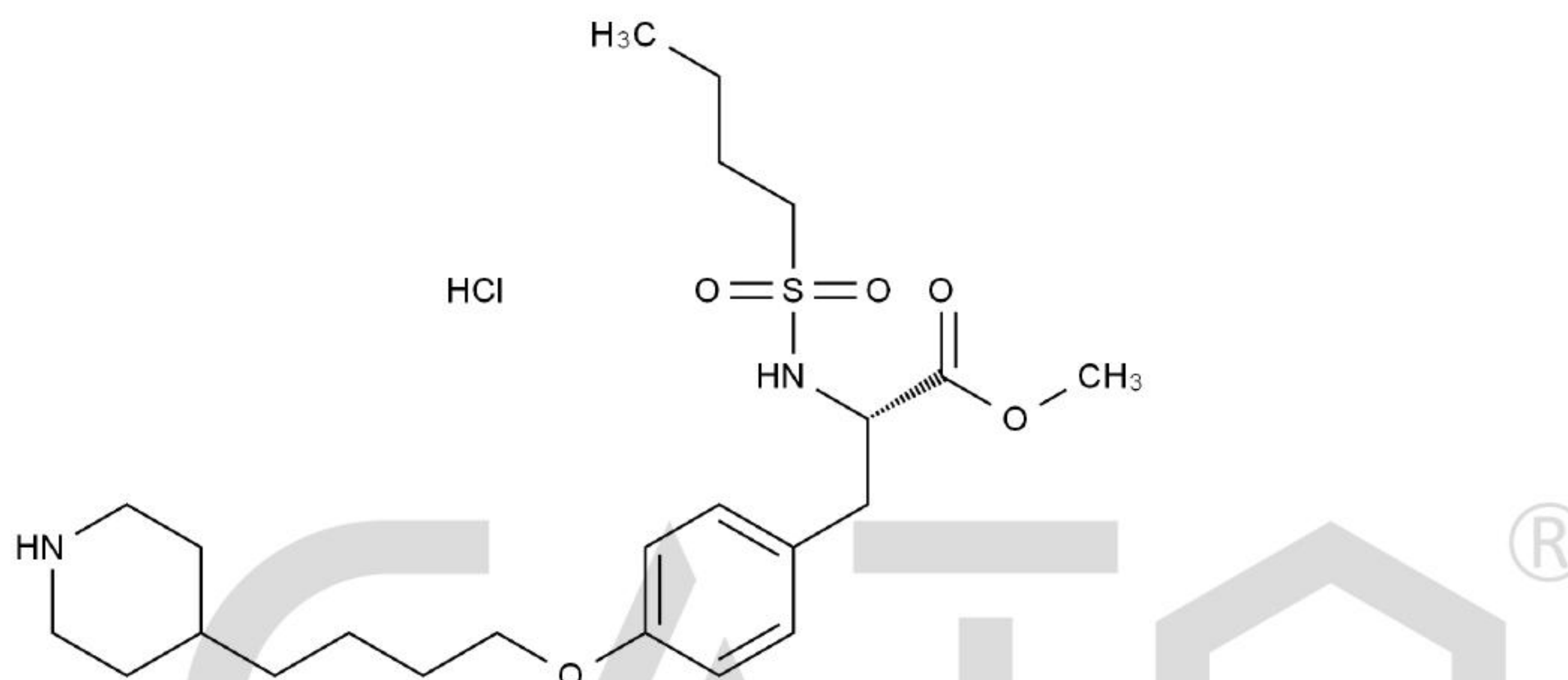


Certificate of Analysis

Reference Material

Product Name:	Tirofiban Impurity 90 HCl	Catalogue Number:	C4X-125490
Chemical Name:	N/A	Lot Number:	1203-RC-0073
CAS Number:	N/A	Expiry Date:	Aug 23, 2025
Molecular Formula:	C ₂₃ H ₃₈ N ₂ O ₅ S HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	454.62 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Sticky Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.4%
Residual Solvents	NMR	7.03% Dioxane
Assay	qNMR	88.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Hinlam

Reviewed by:

Debia

Aporoved by General manager:

David

Date: Aug 24, 2022

Date: Aug 24, 2022

Date: Aug 24, 2022

