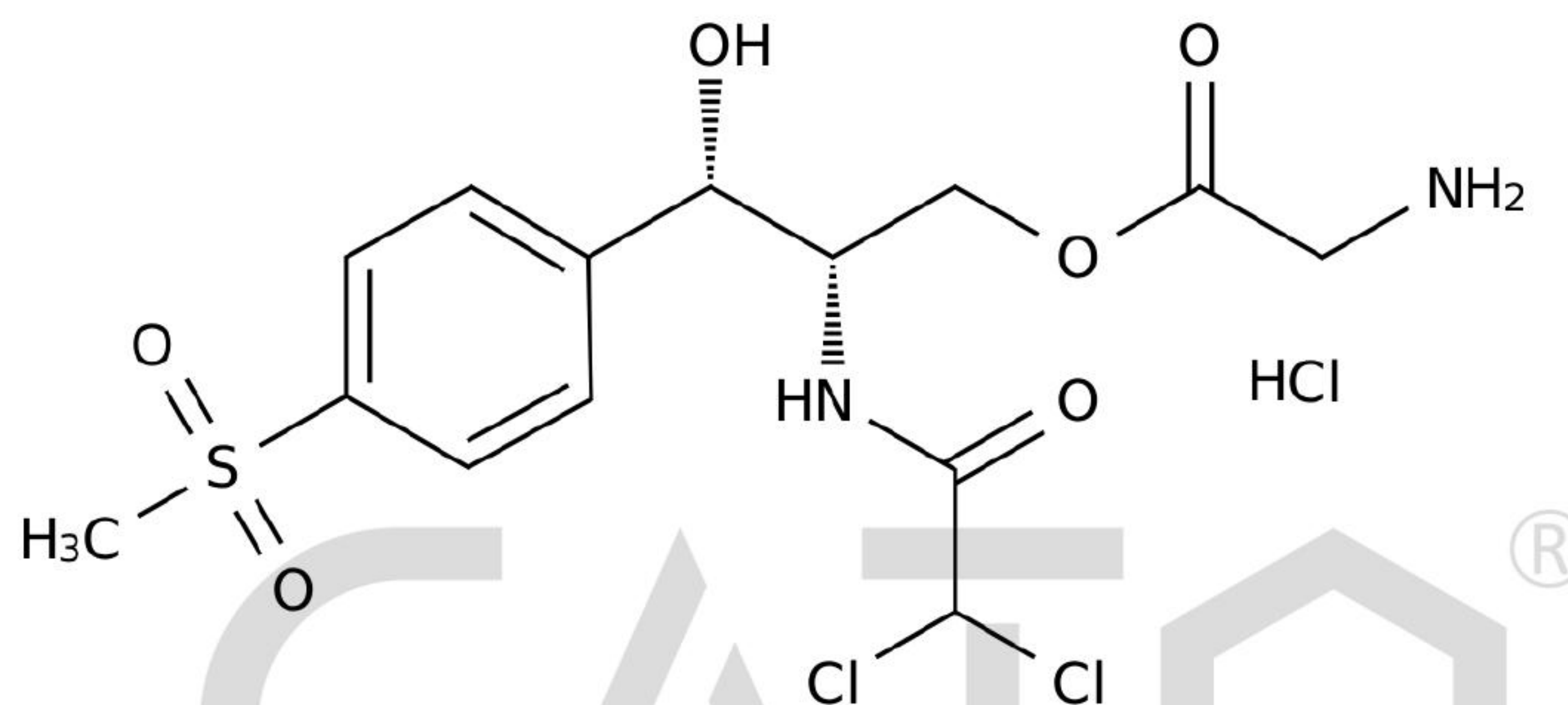


Certificate of Analysis

Reference Material

Product Name:	Thiamphenicol Impurity 3 HCl	Catalogue Number:	C4X-20473
Chemical Name:	N/A	Lot Number:	0429-RD-0021
CAS Number:	1071703-93-9	Expiry Date:	May 23, 2025
Molecular Formula:	C ₁₄ H ₁₈ Cl ₂ N ₂ O ₆ S HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	413.27 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.1%
Assay	qNMR	90.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Debia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: May 24, 2022

Date: May 24, 2022

Date: May 24, 2022

