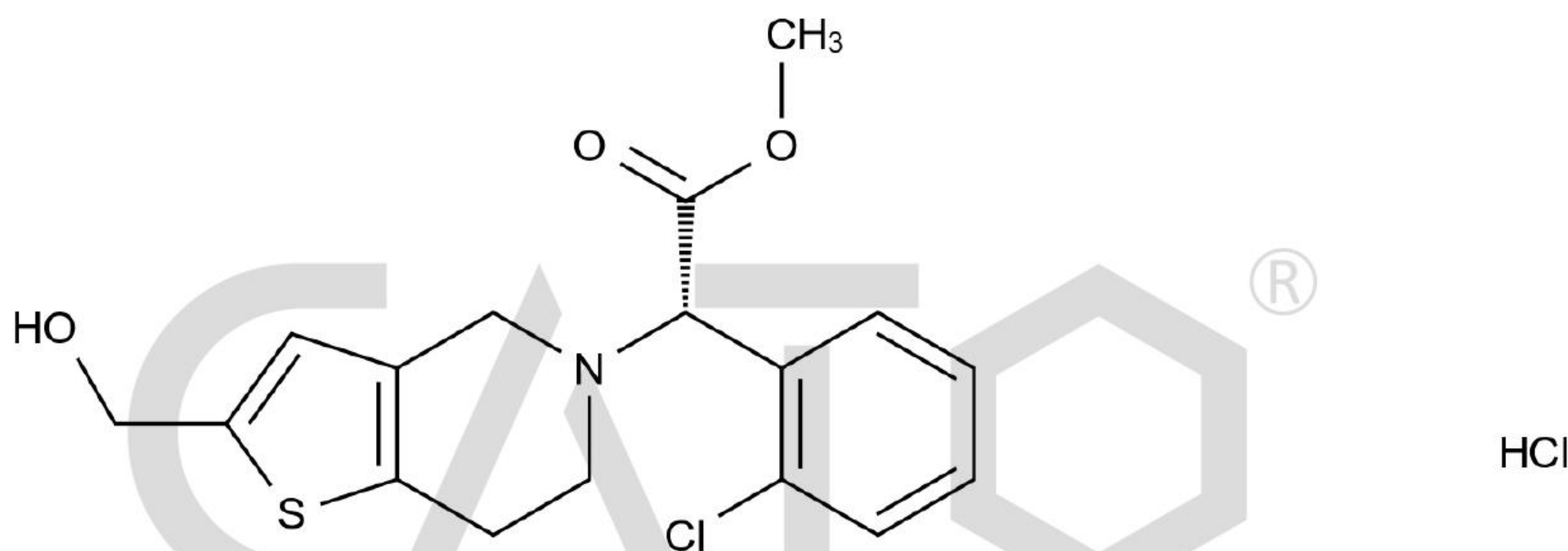


Certificate of Analysis

Reference Material & Standard

Product Name:	Clopidogrel Impurity 53 HCl	Catalogue Number:	C4X-102953
Synonyms:	N/A	Lot Number:	0111-RF-0014
CAS Number:	1346231-35-3(free base)	Expiry Date:	Dec 26, 2026
Molecular Formula:	C ₁₇ H ₁₈ ClNO ₃ S HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	351.85 36.46	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.3%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 24, 2024

Date: May 24, 2024

Date: May 24, 2024

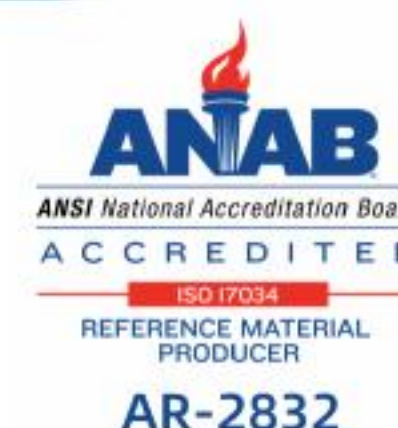
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