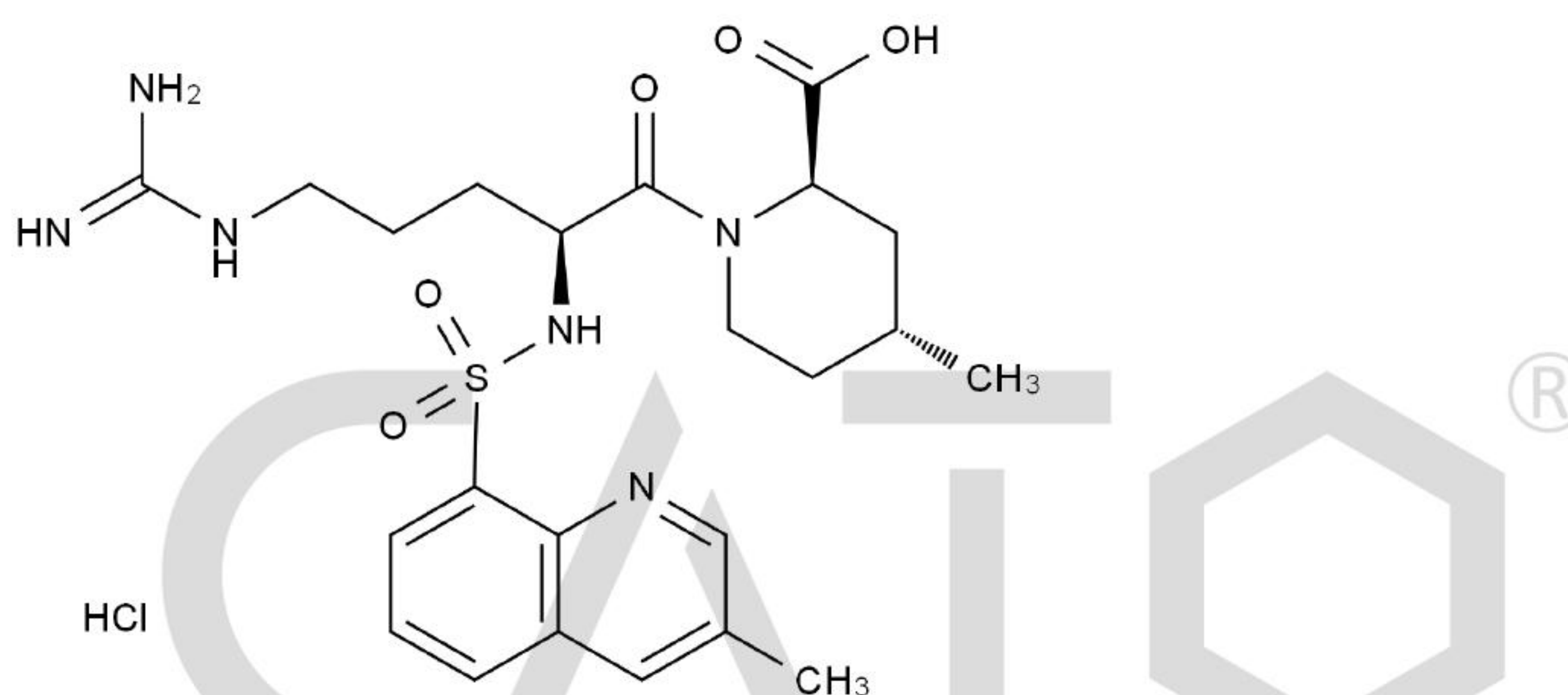


Certificate of Analysis

Reference Material & Standard

Product Name:	Argatroban Impurity 134	Catalogue Number:	C4X-1007134
Synonyms:	N/A	Lot Number:	0605-RE-0052
CAS Number:	951130-92-0(free base)	Expiry Date:	Aug 12, 2029
Molecular Formula:	C ₂₃ H ₃₂ N ₆ O ₅ S HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	504.60 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.711%
Water Content	Karl Fischer	8.53%
Assay		91.2%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 11, 2025

Date: Sep 11, 2025

Date: Sep 11, 2025



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