

Certificate of Analysis

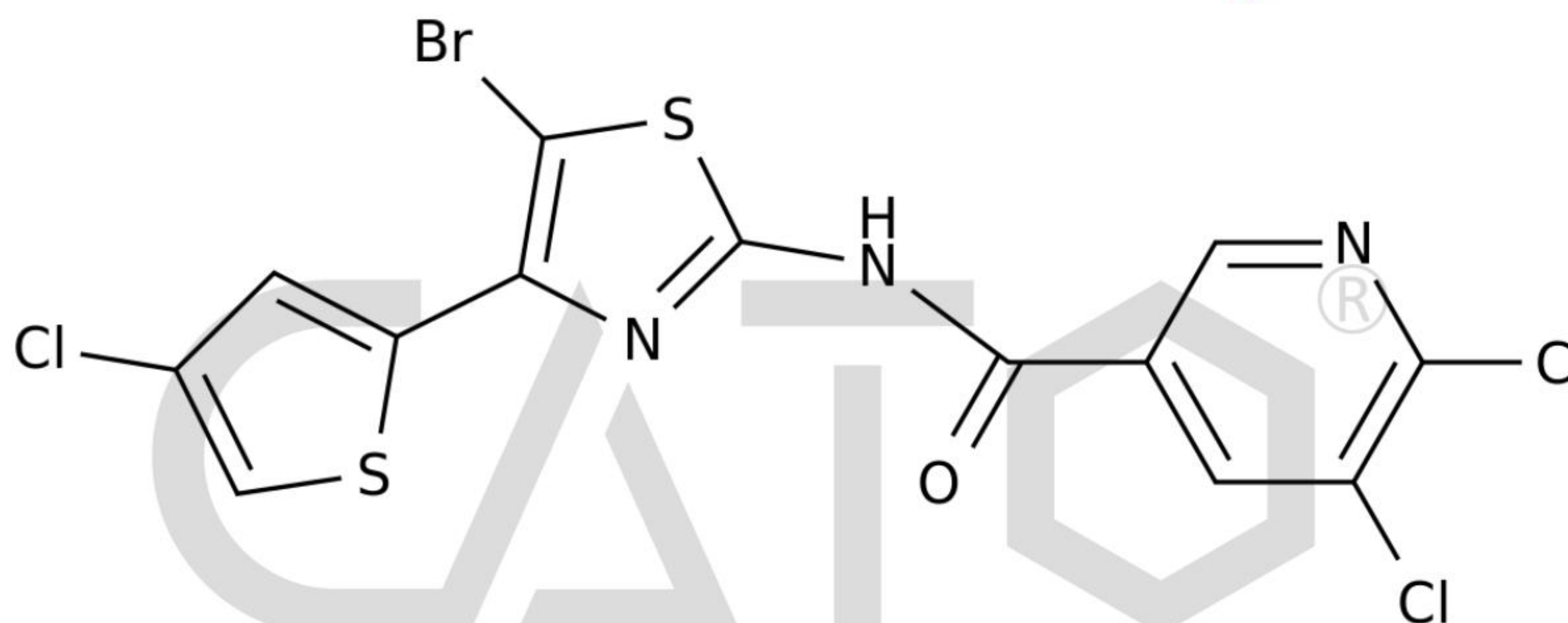
Reference Material & Standard

Product Name:	Avatrombopag Impurity 17	Catalogue Number:	C4X-223417
Synonyms:	N/A	Lot Number:	1101-RC-0046
CAS Number:	N/A	Expiry Date:	Nov 09, 2024
Molecular Formula:	C ₁₃ H ₅ BrCl ₃ N ₃ OS ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	469.59	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.0682%
Loss on Drying	TGA	0.9627%
Assay		94.2%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Debia

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 10, 2021

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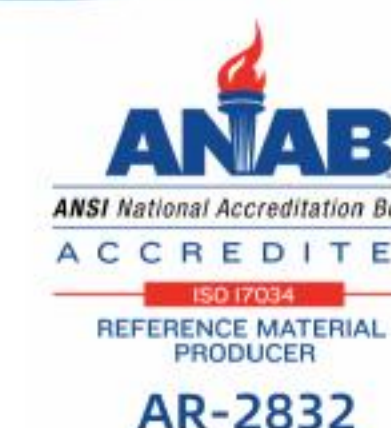
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