

Certificate of Analysis

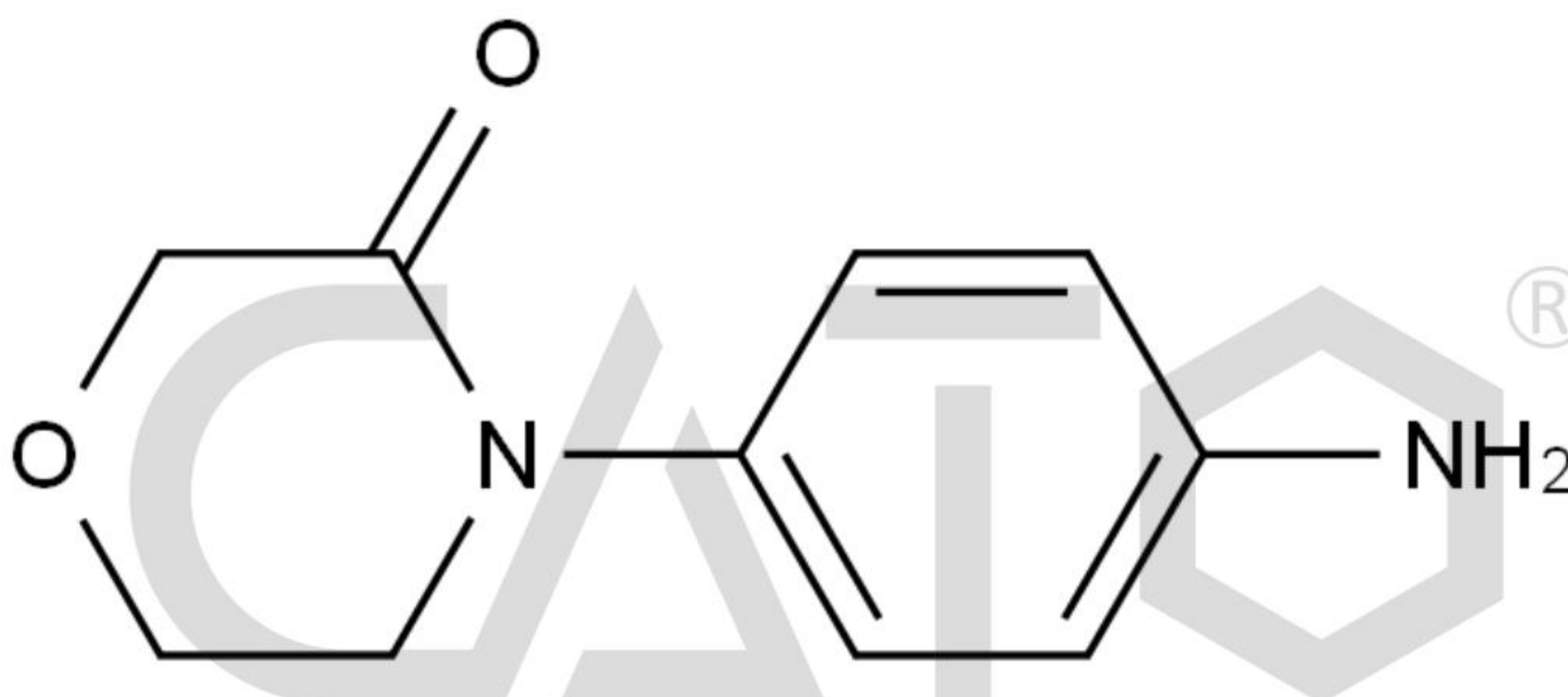
Reference Material & Standard

Product Name:	Rivaroxaban Impurity 32	Catalogue Number:	C4X-109032
Synonyms:	N/A	Lot Number:	0720-RH-0073
CAS Number:	438056-69-0	Expiry Date:	Jul 19, 2030
Molecular Formula:	C ₁₀ H ₁₂ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	192.21	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	100.000%
Loss on Drying	TGA	0.0227%
Assay		99.98%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 20, 2026

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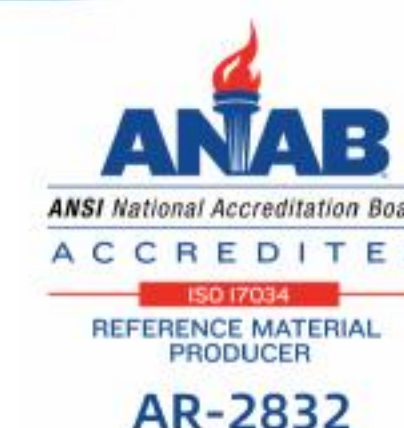
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