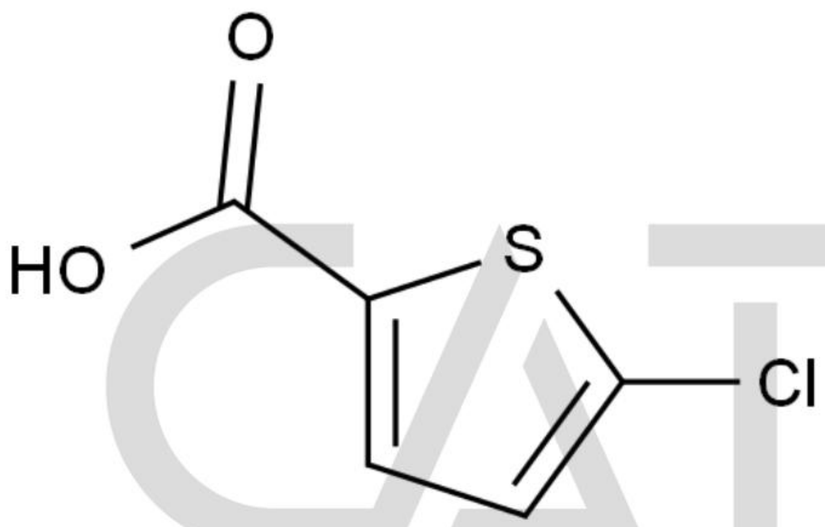
Certificate of Analysis

Reference Material & Standard

Product Name:	Rivaroxaban EP Impurity F	**Catalogue Number:**	C4X-10907
Synonyms:	N/A	**Lot Number:**	0509-RD-0048
CAS Number:	24065-33-6	**Expiry Date:**	Sep 06, 2030
Molecular Formula:	$C_5H_3ClO_2S$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	162.59	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss on Drying	TGA	0.5768%
Assay		99.4%

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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: Koji — Date: Sep 07, 2026

Reviewed by: Lisa — Date: Sep 08, 2026

Approved by General Manager: David — Date: Sep 08, 2026

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