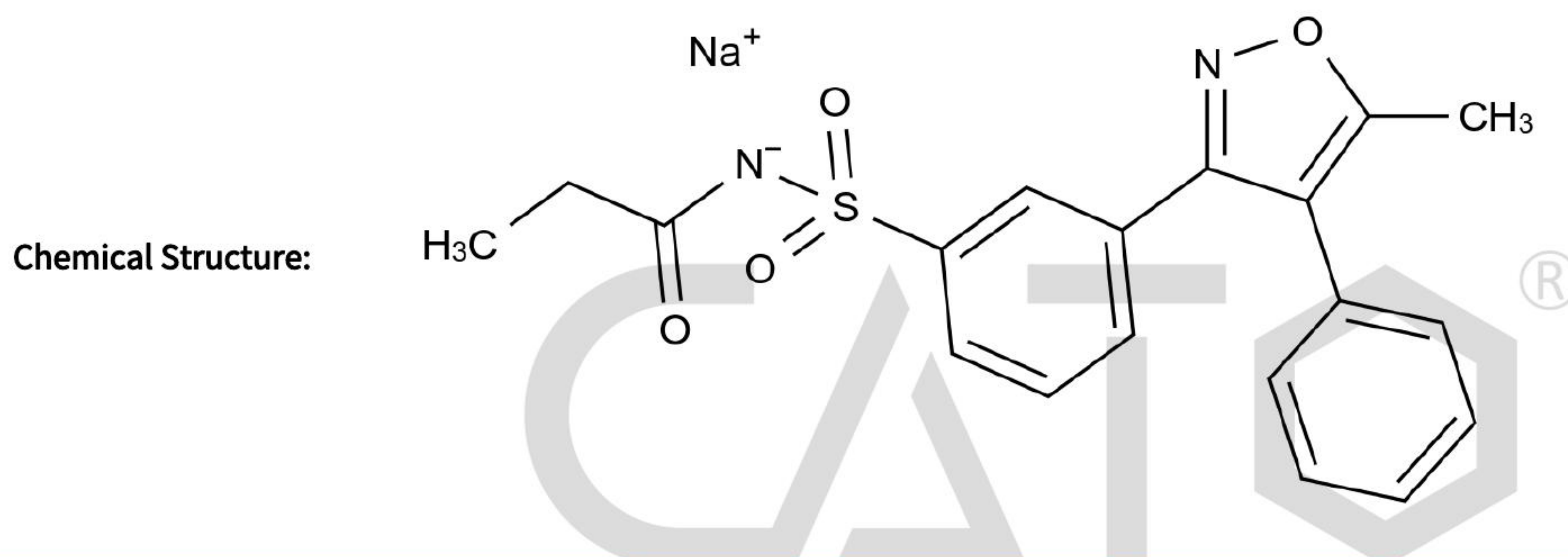


Certificate of Analysis

Reference Material & Standard

Product Name:	Parecoxib Impurity 69 Sodium Salt	Catalogue Number:	C4X-159169
Synonyms:	N/A	Lot Number:	1120-RG-0109
CAS Number:	2229657-84-3	Expiry Date:	Jul 29, 2029
Molecular Formula:	C ₁₉ H ₁₇ N ₂ O ₄ S Na	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	369.41 22.99	Shipping Condition:	Shipping at Room Temperature



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	98.372%
Water Content	Karl Fischer	0.41%
Residual Solvents	NMR	0.61% ethanol
Assay		97.4%

Comment:

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

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

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 25, 2025

Date: Nov 25, 2025

Date: Nov 25, 2025



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