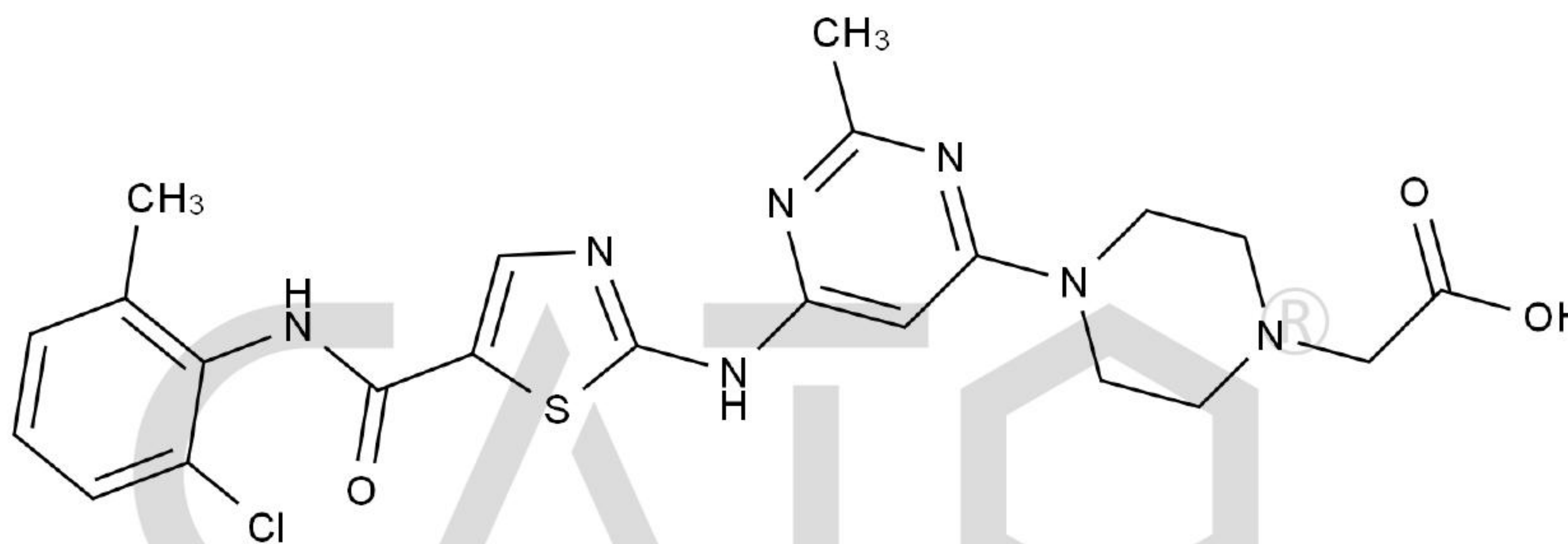


Certificate of Analysis

Reference Material & Standard

Product Name:	Dasatinib Impurity 4	Catalogue Number:	C4X-16074
Synonyms:	N/A	Lot Number:	0422-RH-0050
CAS Number:	910297-53-9	Expiry Date:	Apr 27, 2030
Molecular Formula:	C ₂₂ H ₂₄ ClN ₇ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	501.99	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.387%
Residue on Ignition	TGA	0.6660%
Loss on Drying	TGA	8.1195%
Assay		90.7%

Comment:

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

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

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 28, 2026

Date: Apr 29, 2026

Date: Apr 29, 2026



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