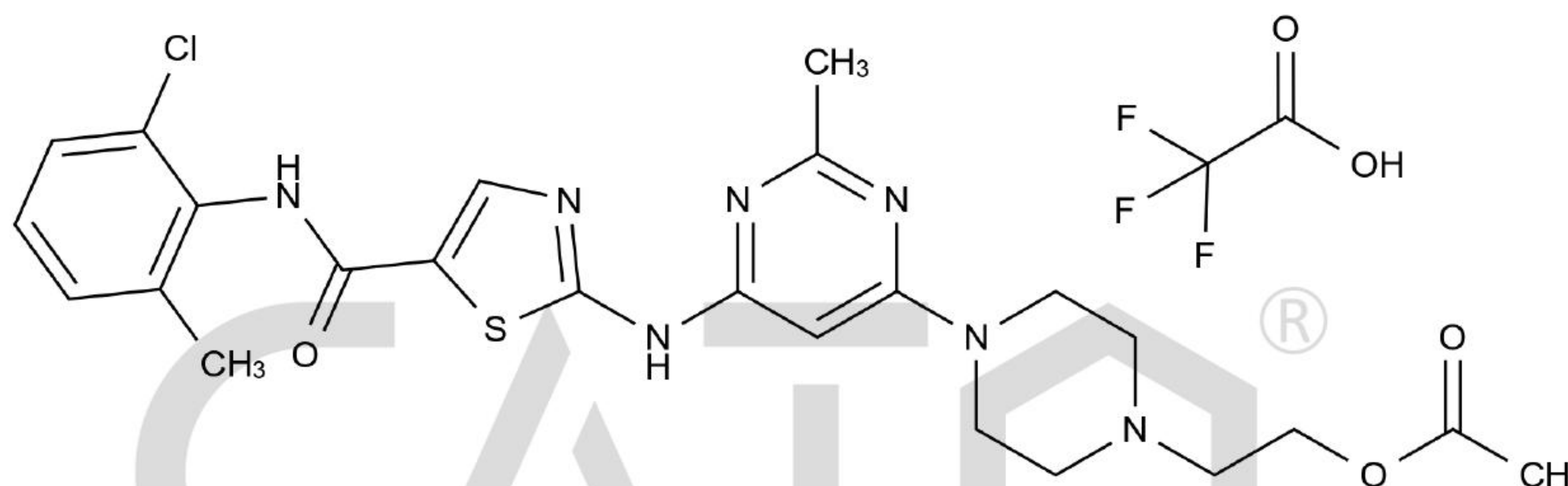


Certificate of Analysis

Reference Material & Standard

Product Name:	Dasatinib Impurity 43	Catalogue Number:	C4X-160743
Synonyms:	N/A	Lot Number:	0518-RH-0104
CAS Number:	1245157-85-0	Expiry Date:	Jun 04, 2030
Molecular Formula:	C ₂₄ H ₂₈ ClN ₇ O ₃ S C ₂ HF ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	530.04 114.02	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.78%
Residue on Ignition	TGA	0.3928%
Loss on Drying	TGA	4.4890%
Assay		94.0%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 05, 2026

Date: Jun 05, 2026

Date: Jun 05, 2026



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