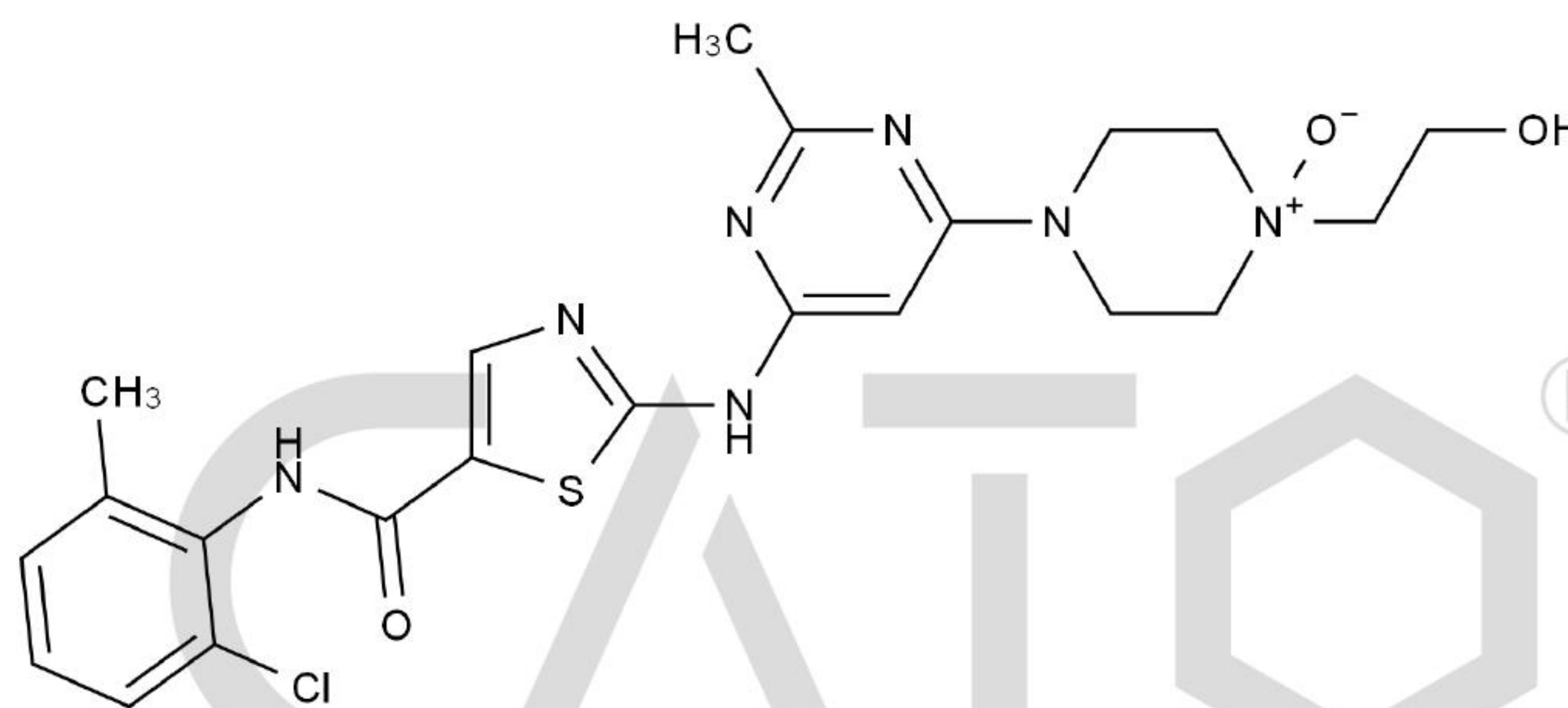


Certificate of Analysis

Reference Material & Standard

Product Name:	Dasatinib Impurity 2	Catalogue Number:	C4X-16072
Synonyms:	N/A	Lot Number:	0527-RH-0066
CAS Number:	910297-52-8	Expiry Date:	Jun 03, 2030
Molecular Formula:	C ₂₂ H ₂₆ ClN ₇ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	504.00	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.667%
Residue on Ignition	TGA	0.4434%
Loss on Drying	TGA	0.3117%
Assay		98.9%

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: Jun 04, 2026

Date: Jun 04, 2026

Date: Jun 04, 2026



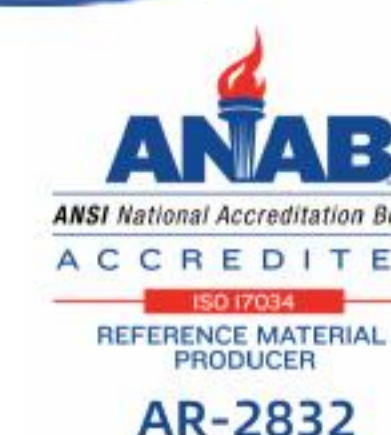
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 8



Official
WeChat