

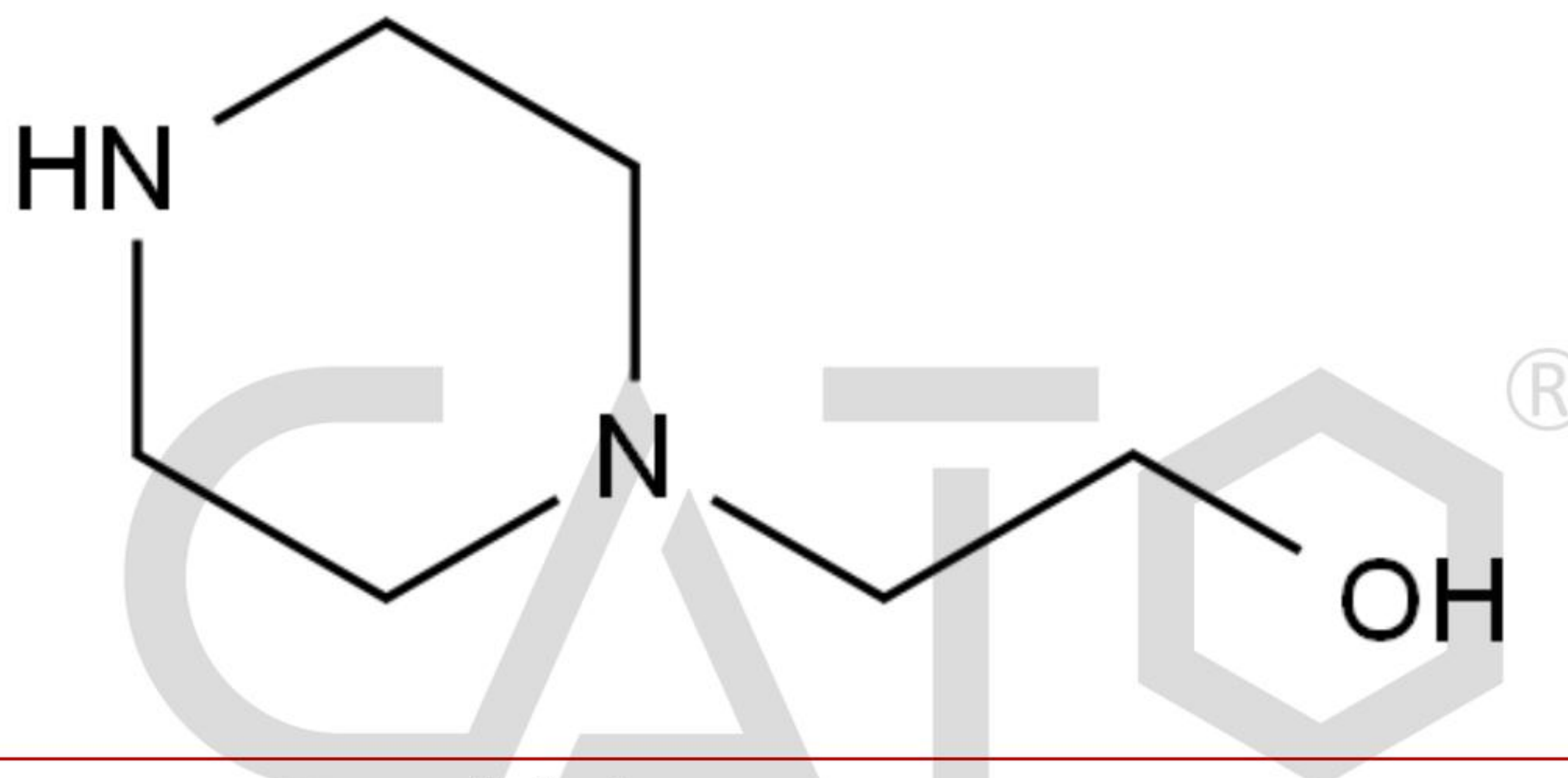
Certificate of Analysis

Reference Material & Standard

Product Name:	Dasatinib Impurity 40	Catalogue Number:	C4X-160740
Synonyms:	N/A	Lot Number:	0802-RD-0056
CAS Number:	103-76-4	Expiry Date:	Dec 23, 2027
Molecular Formula:	C ₆ H ₁₄ N ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	130.19	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Oil
Identification	LCMS&HNMR	Confirmed
Purity	GC	100.000%
Water Content	Karl Fischer	0.5090%
Assay		99.5%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity GC (%) / 100%

Water Content is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

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Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 24, 2024

Date: Dec 24, 2024

Date: Dec 24, 2024

