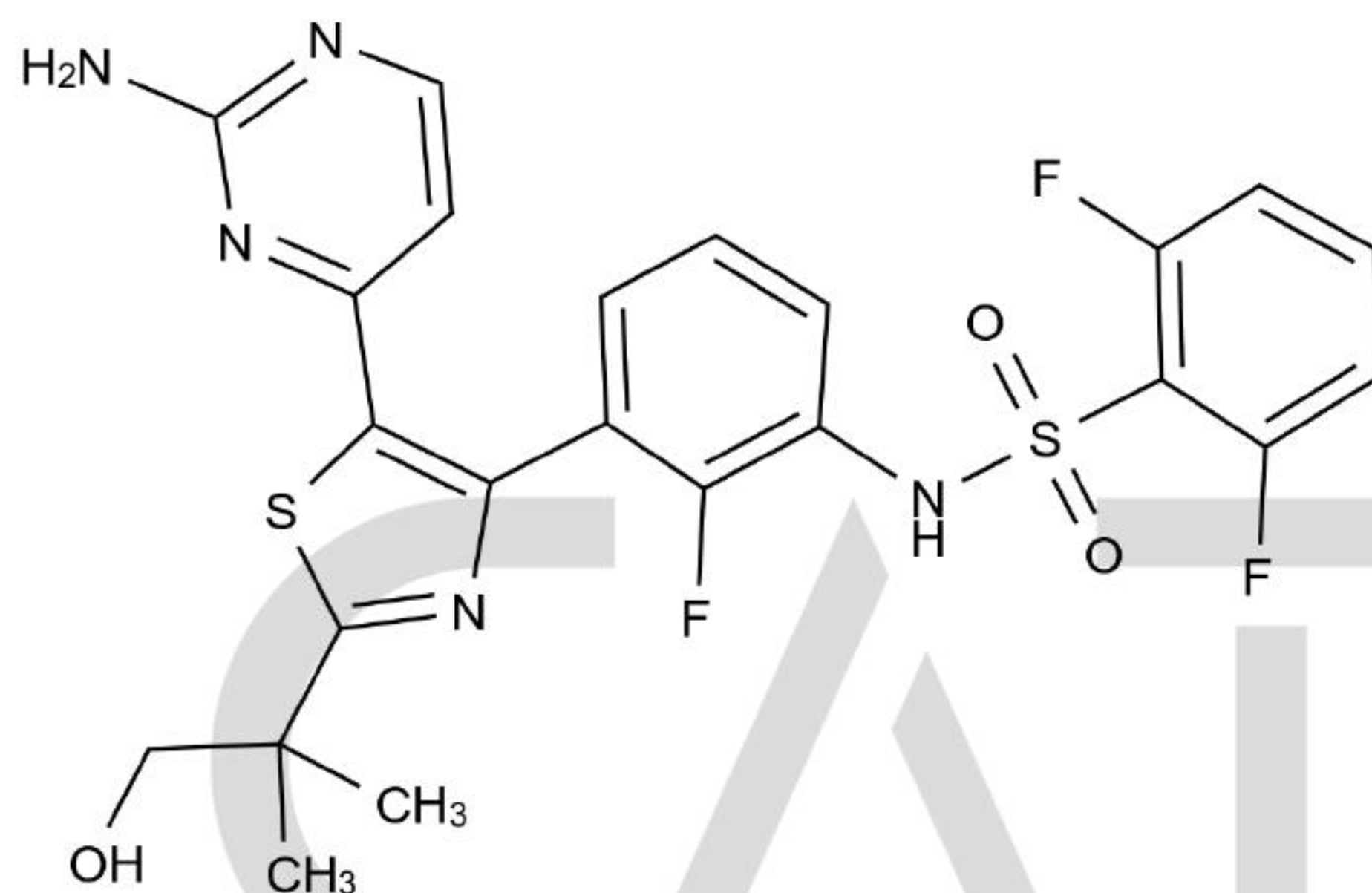


Certificate of Analysis

Reference Material & Standard

Product Name:	Dabrafenib Impurity N2	Catalogue Number:	C1108732
Synonyms:	N/A	Lot Number:	0513-RG-0069
CAS Number:	1195767-77-1	Expiry Date:	May 14, 2028
Molecular Formula:	C23H20F3N5O3S2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	535.56	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.479%
Loss On Drying	TGA	0.2600%
Assay		98.2%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 15, 2025

Date: May 15, 2025

Date: May 15, 2025

