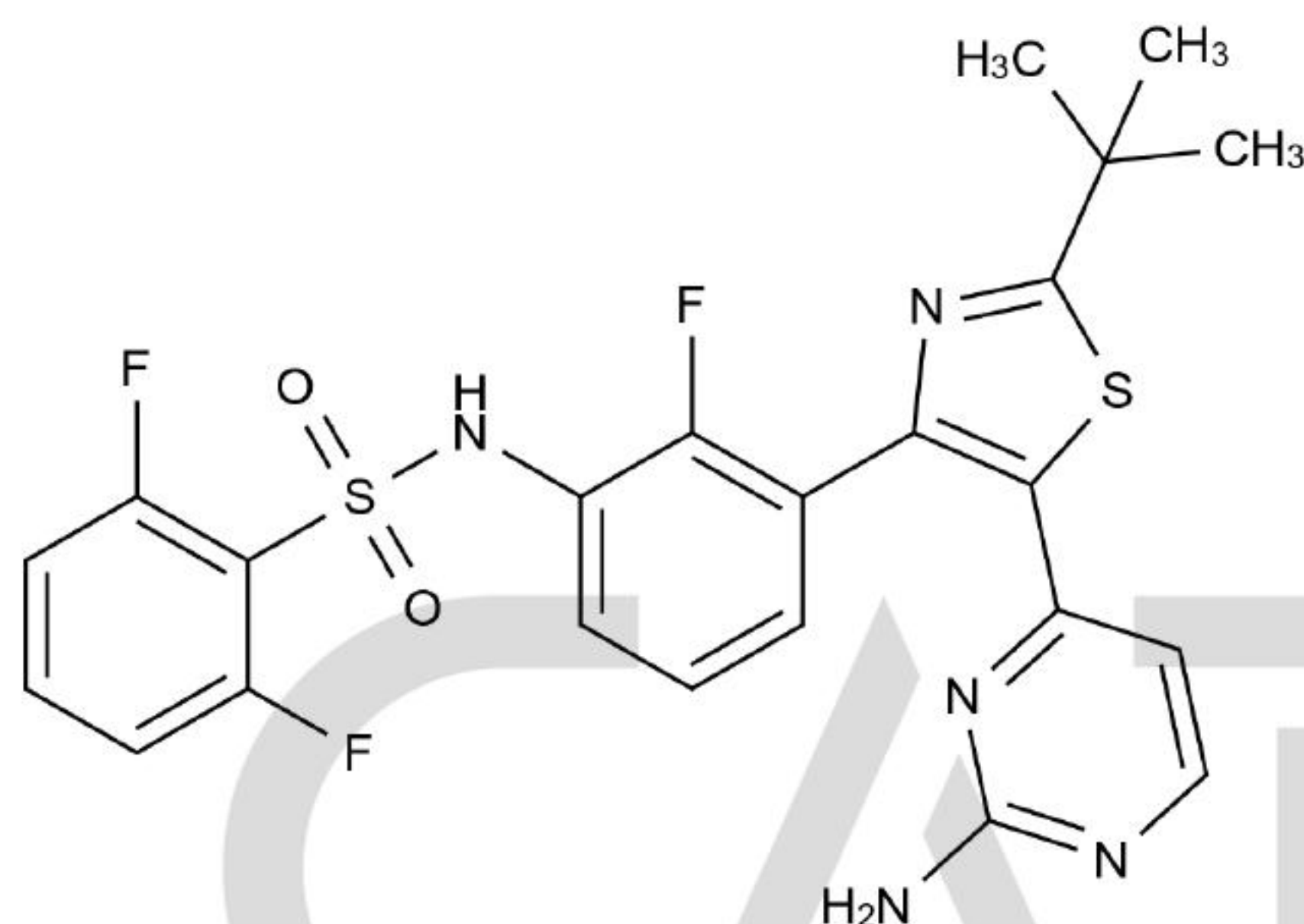


Certificate of Analysis

Reference Material & Standard

Product Name:	Dabrafenib	Catalogue Number:	C4X-3033
Synonyms:	N/A	Lot Number:	0422-RG-0067
CAS Number:	1195765-45-7	Expiry Date:	Apr 27, 2028
Molecular Formula:	C23H20F3N5O2S2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	519.56		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.952%
Residue on Ignition	TGA	1.5412%
Loss On Drying	TGA	0.3991%
Assay		97.0%

Comment:

The calculation of the 100% 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, 2025

Date: Apr 28, 2025

Date: Apr 28, 2025

