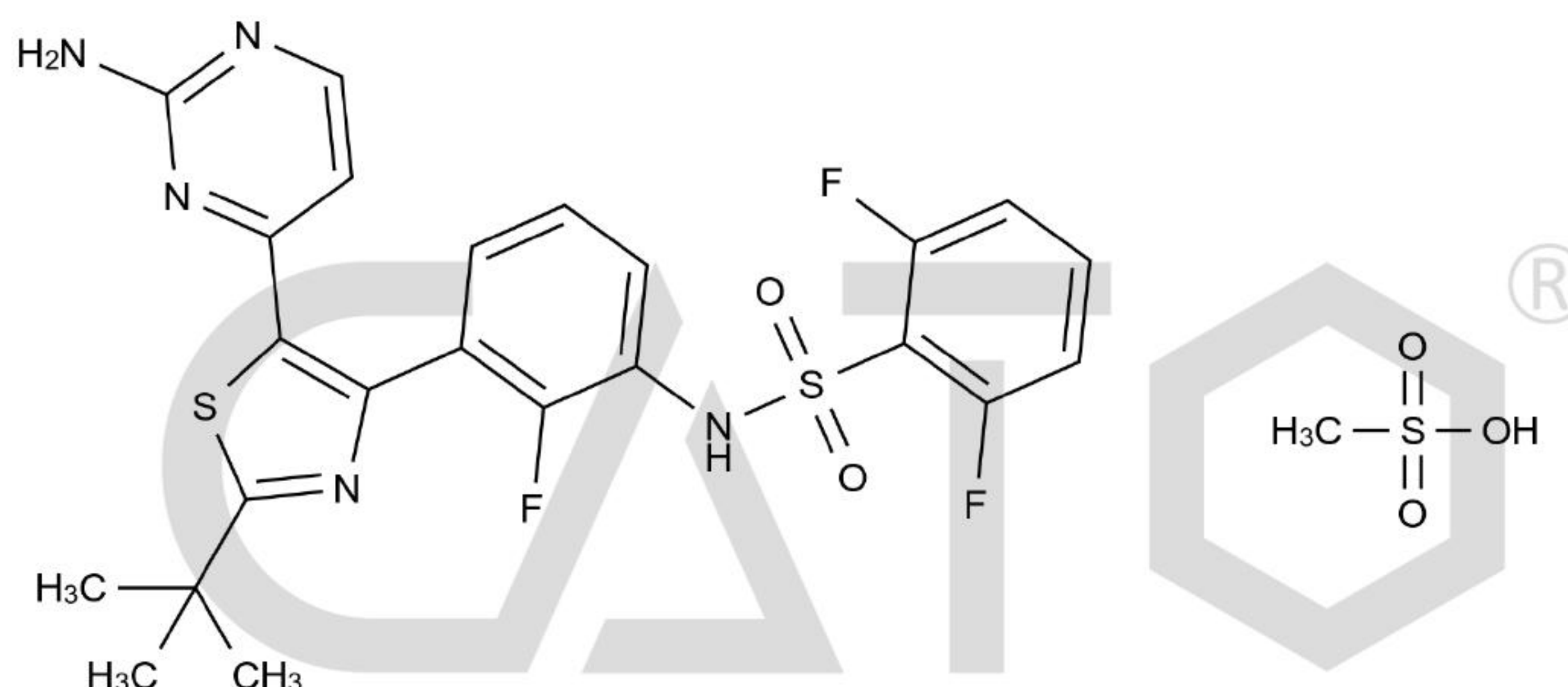


Certificate of Analysis

Reference Material & Standard

Product Name:	Dabrafenib Mesylate	Catalogue Number:	C1108733
Synonyms:	N/A	Lot Number:	0724-RH-0098
CAS Number:	1195768-06-9	Expiry Date:	Jul 28, 2030
Molecular Formula:	$C_{23}H_{20}F_3N_5O_2S_2 \cdot CH_4O_3S$	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	519.56 96.11	Shipping Condition:	Shipping with Ice Packs
Solubility:	Methanol	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.622%
Residue on Ignition	TGA	0.6850%
Loss on Drying	TGA	0.0123%
Assay		98.9%

Comment:

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

$Assay (\%) = (100\% - Residue\ on\ Ignition - Loss\ on\ Drying) \times Purity\ HPLC (\%) / 100\%$

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: Jul 29, 2026

Date: Jul 29, 2026

Date: Jul 29, 2026



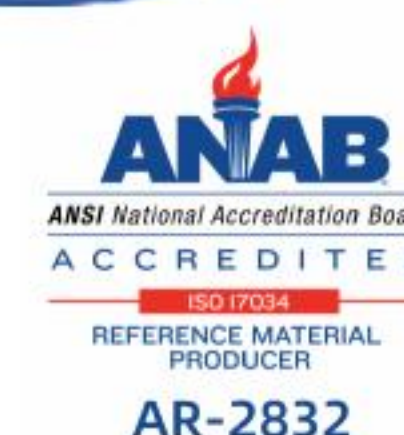
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