

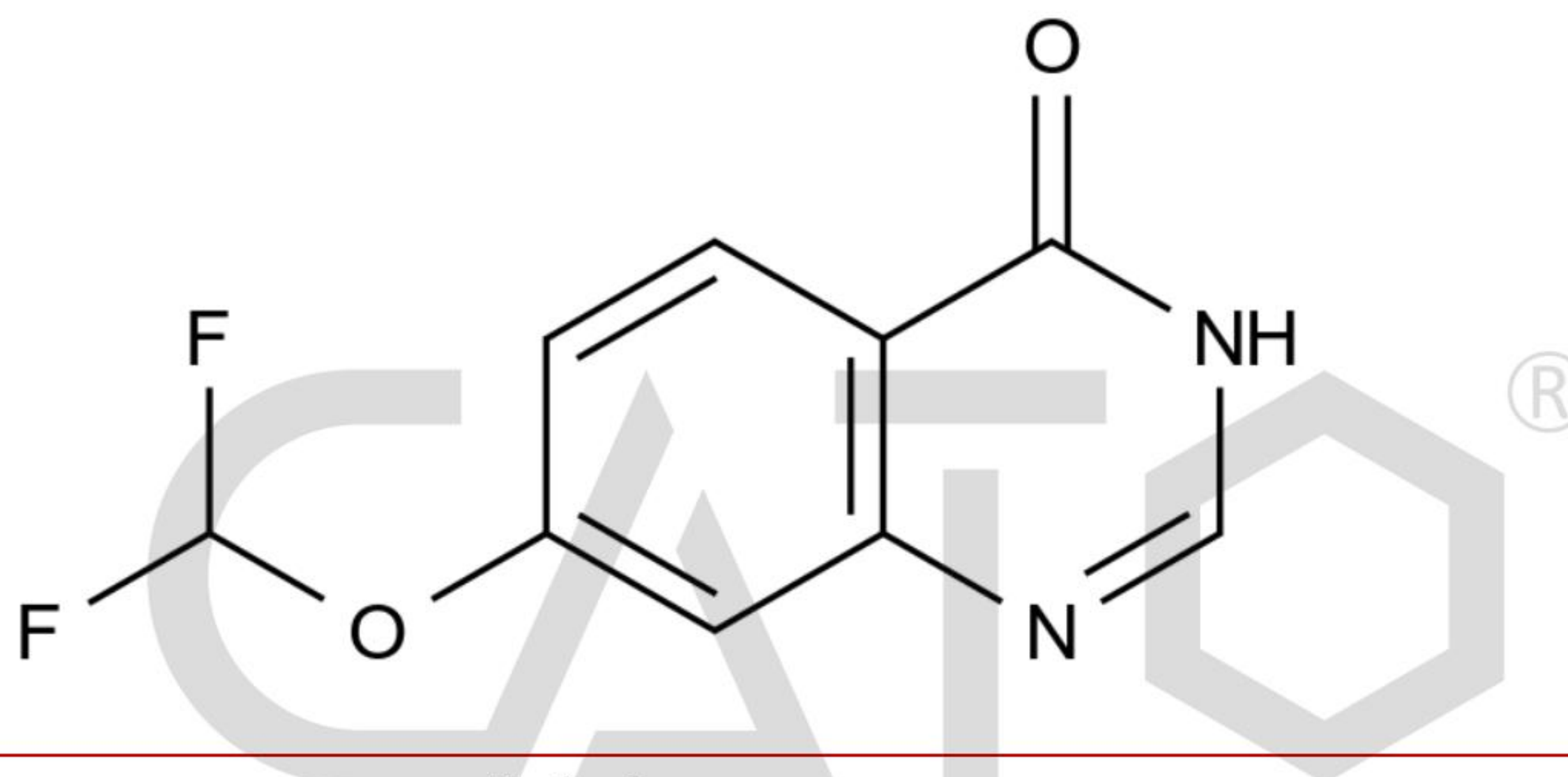
Certificate of Analysis

Reference Material & Standard

Product Name:	Mefatinib Impurity 7	Catalogue Number:	C4X-29927
Synonyms:	N/A	Lot Number:	1129-RE-0005
CAS Number:	2225147-32-8	Expiry Date:	Dec 10, 2027
Molecular Formula:	C ₉ H ₆ F ₂ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	212.15	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	92.2%
Assay	qNMR	82.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aproved by General Manager:

David

Date: Dec 11, 2023

Date: Dec 12, 2023

Date: Dec 12, 2023

