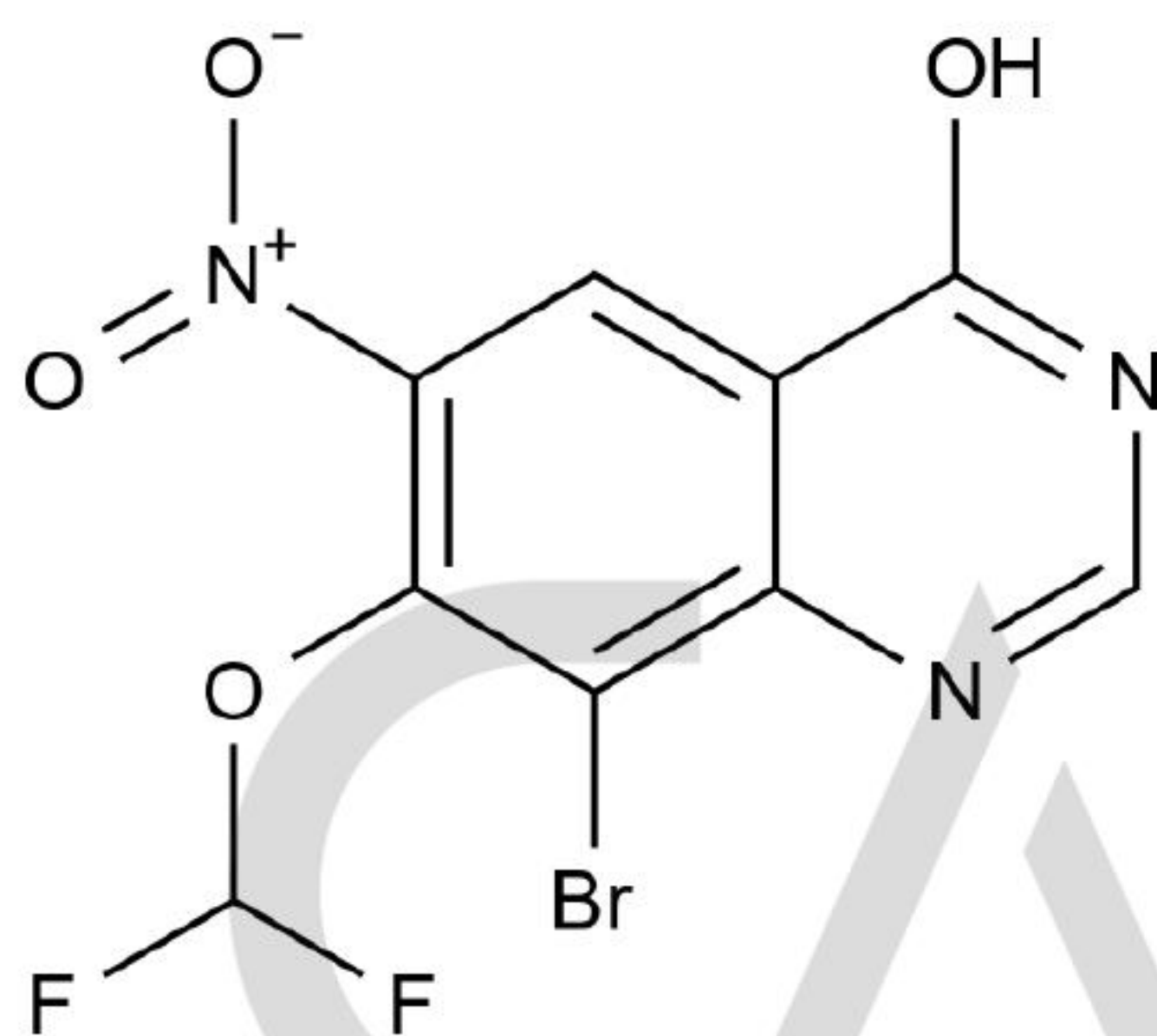


Certificate of Analysis

Reference Material & Standard

Product Name:	Mefatinib Impurity 13	Catalogue Number:	C4X-299213
Synonyms:	N/A	Lot Number:	1214-RE-0036
CAS Number:	N/A	Expiry Date:	Dec 19, 2027
Molecular Formula:	C ₉ H ₄ BrF ₂ N ₃ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	336.05	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	87.3%
Assay	qNMR	86.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aporoved by General Manager:

David

Date: Dec 20, 2023

Date: Dec 20, 2023

Date: Dec 20, 2023

