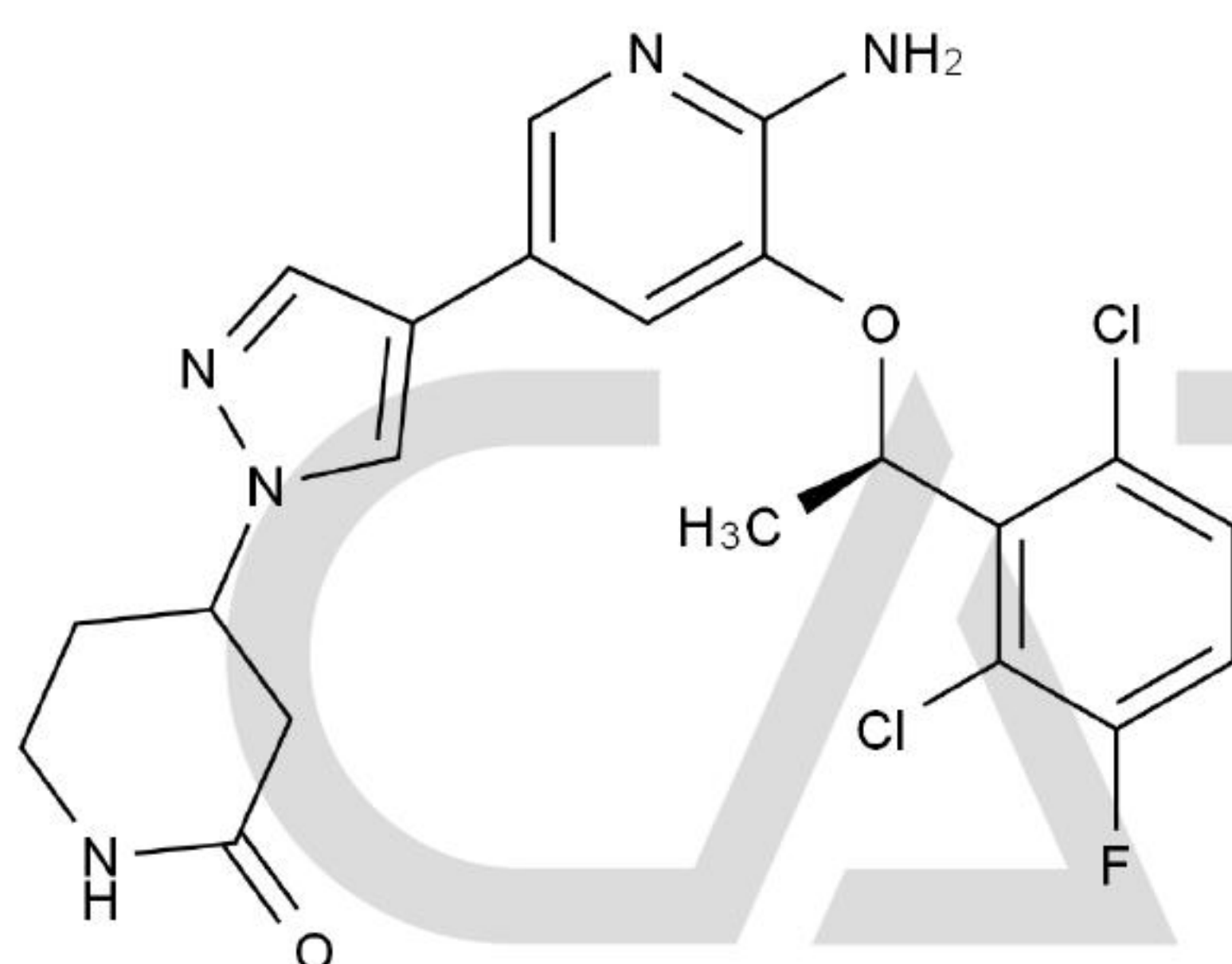


Certificate of Analysis

Reference Material & Standard

Product Name:	Crizotinib 2-Keto Impurity	Catalogue Number:	CP115515
Synonyms:	N/A	Lot Number:	1231-RG-0019
CAS Number:	1415558-82-5	Expiry Date:	Jan 03, 2030
Molecular Formula:	C ₂₁ H ₂₀ Cl ₂ FN ₅ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	464.32	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.990%
Loss On Drying	TGA	2.4282%
Assay		93.7%

Comment:

The calculation of the mass balance 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:

Hin Lam

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jan 04, 2026

Date: Jan 04, 2026

Date: Jan 04, 2026



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