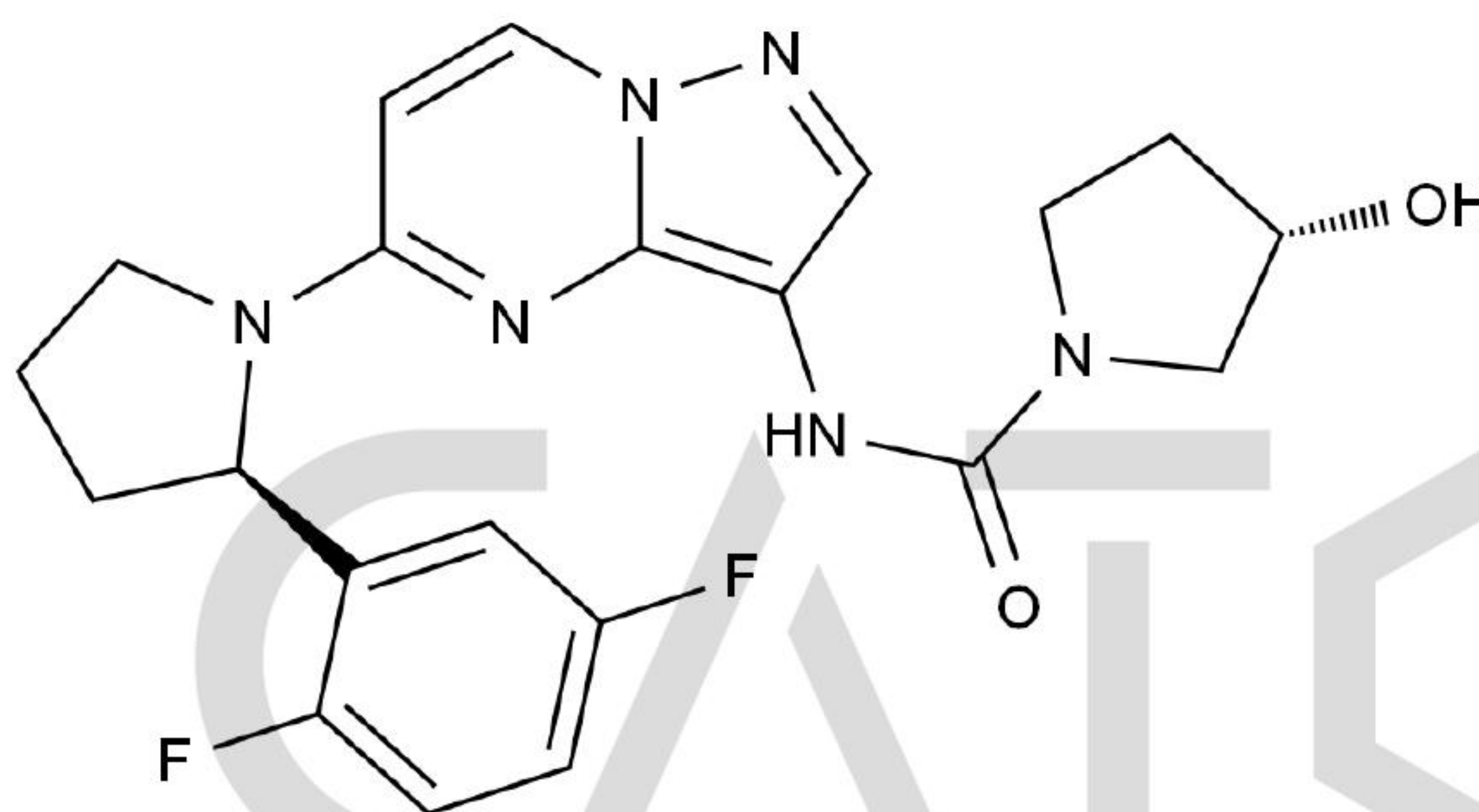


Certificate of Analysis

Reference Material & Standard

Product Name:	Larotrectinib	Catalogue Number:	C4X-2380
Synonyms:	N/A	Lot Number:	0515-RH-0134
CAS Number:	1223403-58-4	Expiry Date:	May 19, 2030
Molecular Formula:	C ₂₁ H ₂₂ F ₂ N ₆ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	428.44	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.692%
Residue on Ignition	TGA	1.4187%
Loss on Drying	TGA	3.5837%
Assay		94.7%

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) * 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: May 20, 2026

Date: May 21, 2026

Date: May 21, 2026



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