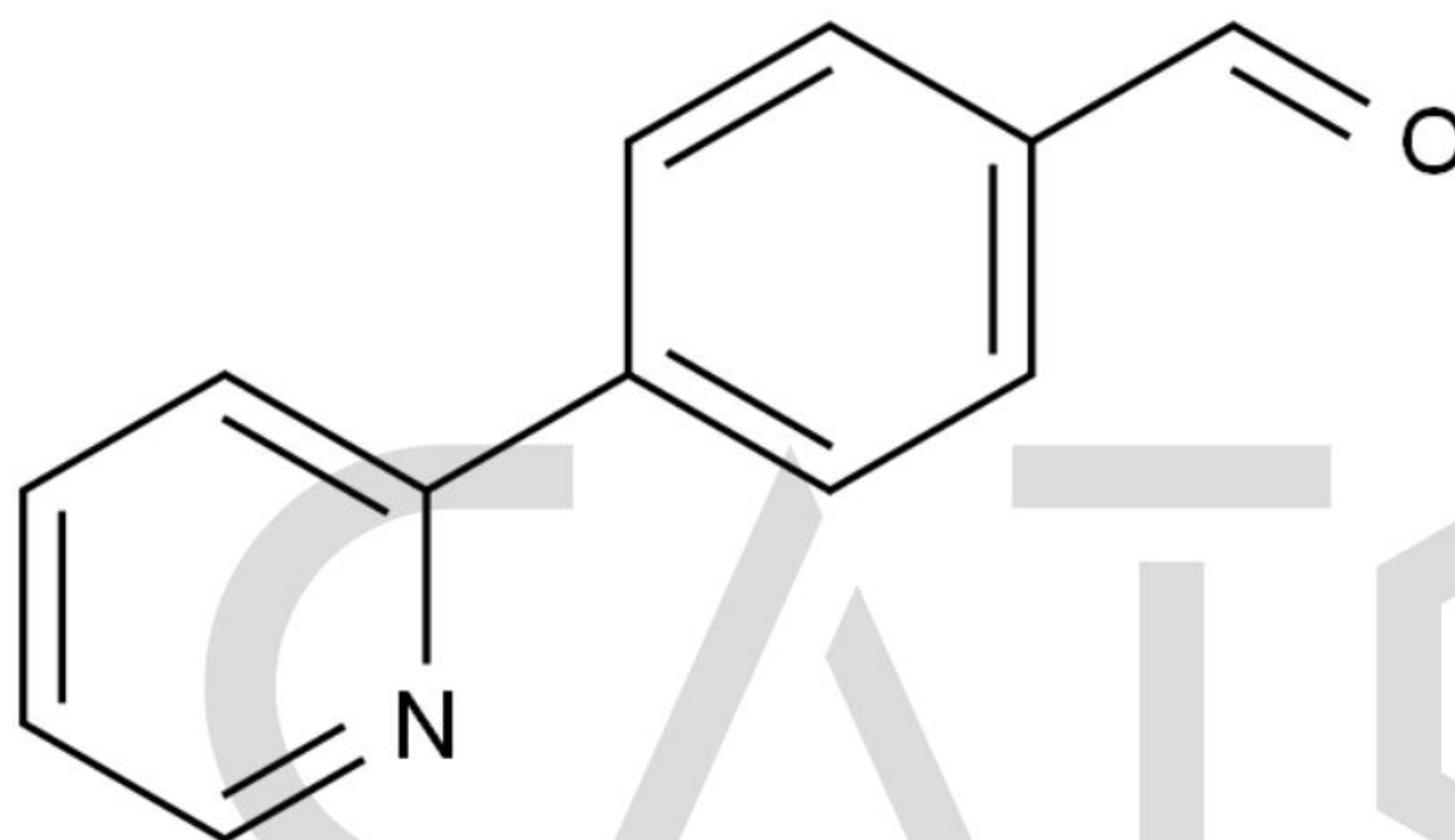


Certificate of Analysis

Reference Material & Standard

Product Name:	Atazanavir Sulfate EP Impurity B	Catalogue Number:	C4X-15489
Synonyms:	N/A	Lot Number:	1208-RG-0045
CAS Number:	127406-56-8	Expiry Date:	Dec 09, 2029
Molecular Formula:	C ₁₂ H ₉ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	183.21	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.551%
Loss on Drying	TGA	0.1541%
Assay		99.4%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 10, 2025

Date: Dec 10, 2025

Date: Dec 10, 2025



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