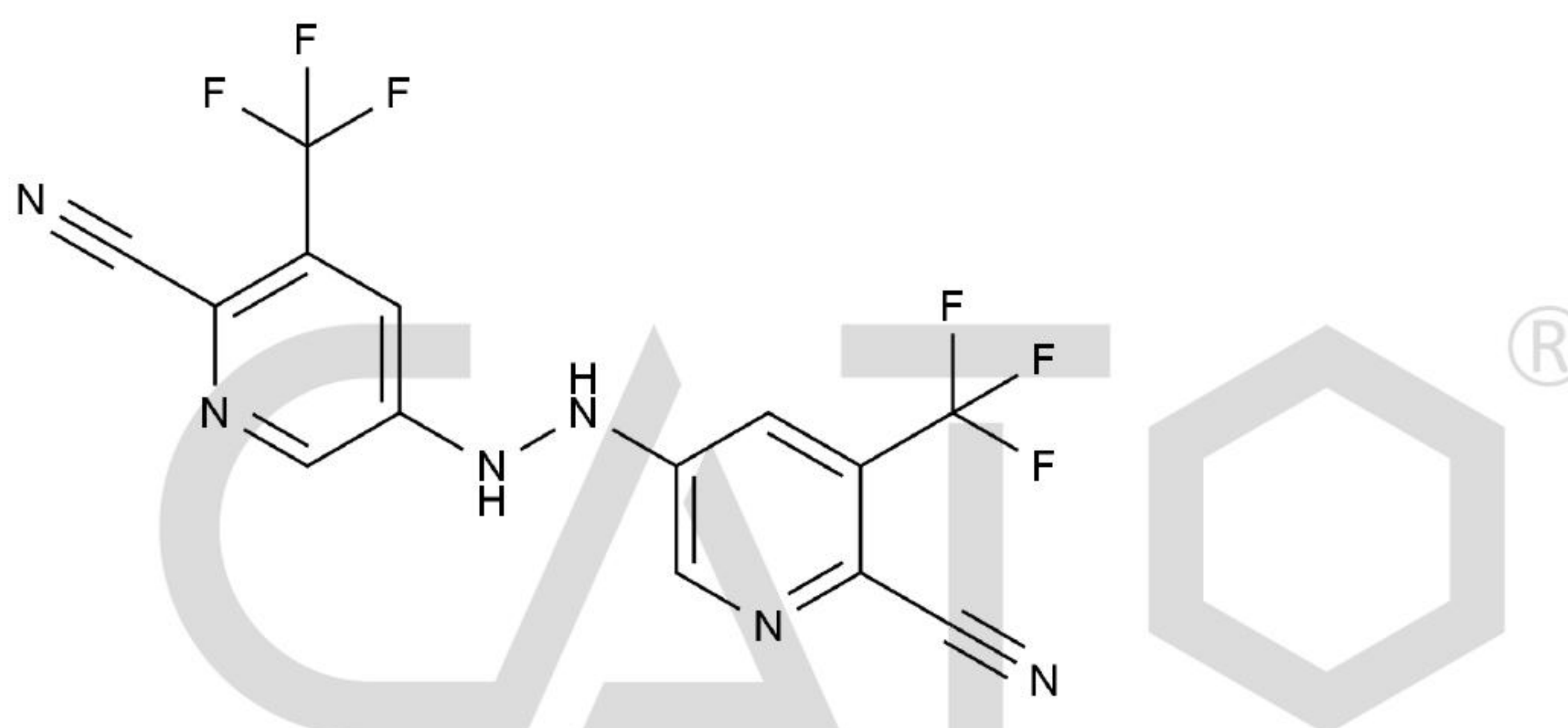


Certificate of Analysis

Reference Material & Standard

Product Name:	Apalutamide Impurity 18	Catalogue Number:	C4X-274918
Synonyms:	N/A	Lot Number:	0514-RG-0068
CAS Number:	N/A	Expiry Date:	May 18, 2028
Molecular Formula:	C ₁₄ H ₆ F ₆ N ₆	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	372.23	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&CNMR&FNMR&HNMR	Confirmed
Purity	HPLC	95.483%
Loss On Drying	TGA	0.4660%
Assay		95.0%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Feb 11, 2026

Date: Feb 11, 2026

Date: Feb 11, 2026



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