

Certificate of Analysis

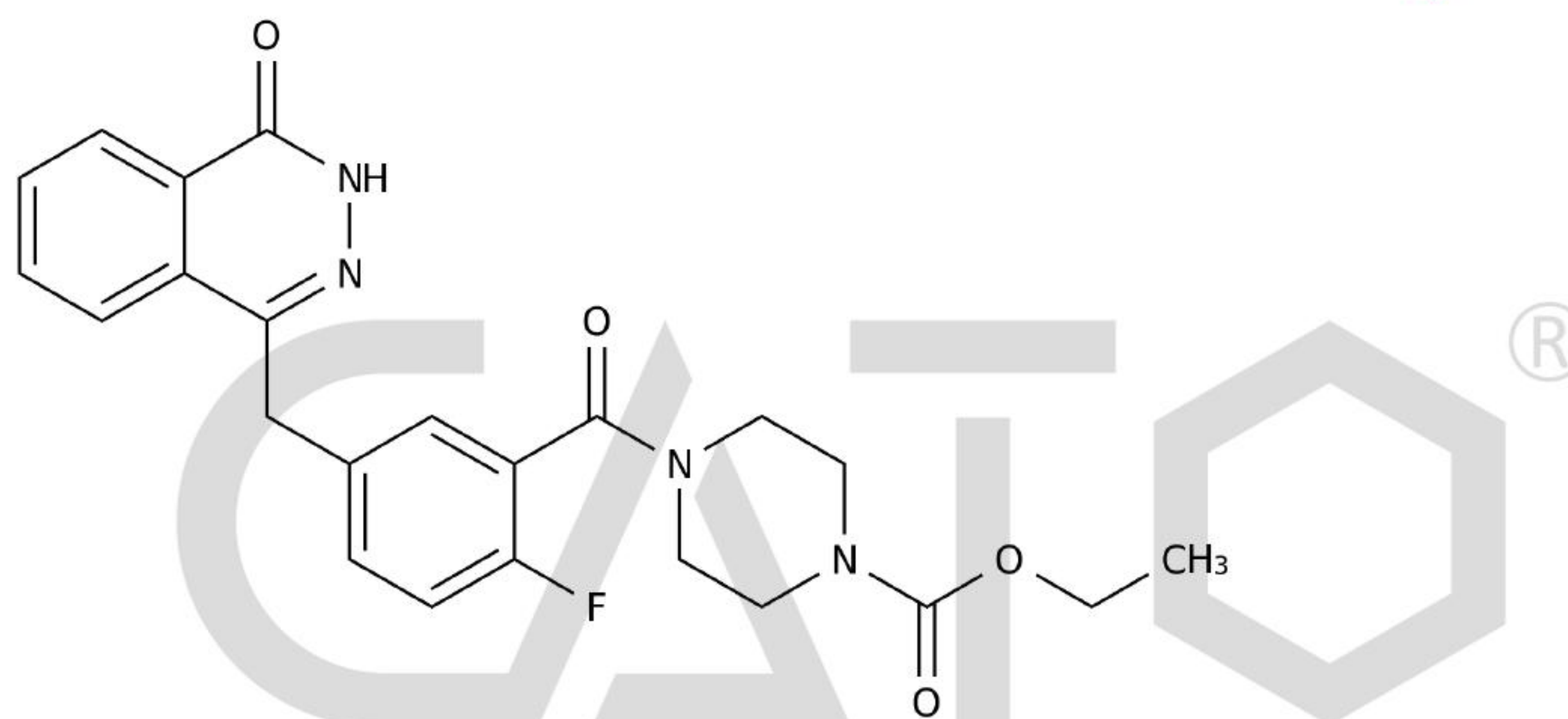
Reference Material & Standard

Product Name:	Olaparib Impurity 52	Catalogue Number:	C4X-113552
Synonyms:	N/A	Lot Number:	0729-RC-0019
CAS Number:	N/A	Expiry Date:	Jul 06, 2024
Molecular Formula:	C ₂₃ H ₂₃ FN ₄ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	438.45	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.5980%
Water Content	Karl Fischer	0.3%
Residual Solvents	NMR	2.3% acetonitrile
Assay		97.0%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

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Reviewed by:

Debia

Approved by General Manager:

David

Date: Jul 29, 2021

Date: Jul 30, 2021

Date: Jul 30, 2021



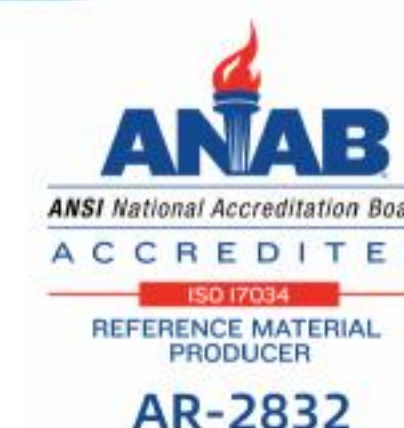
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