

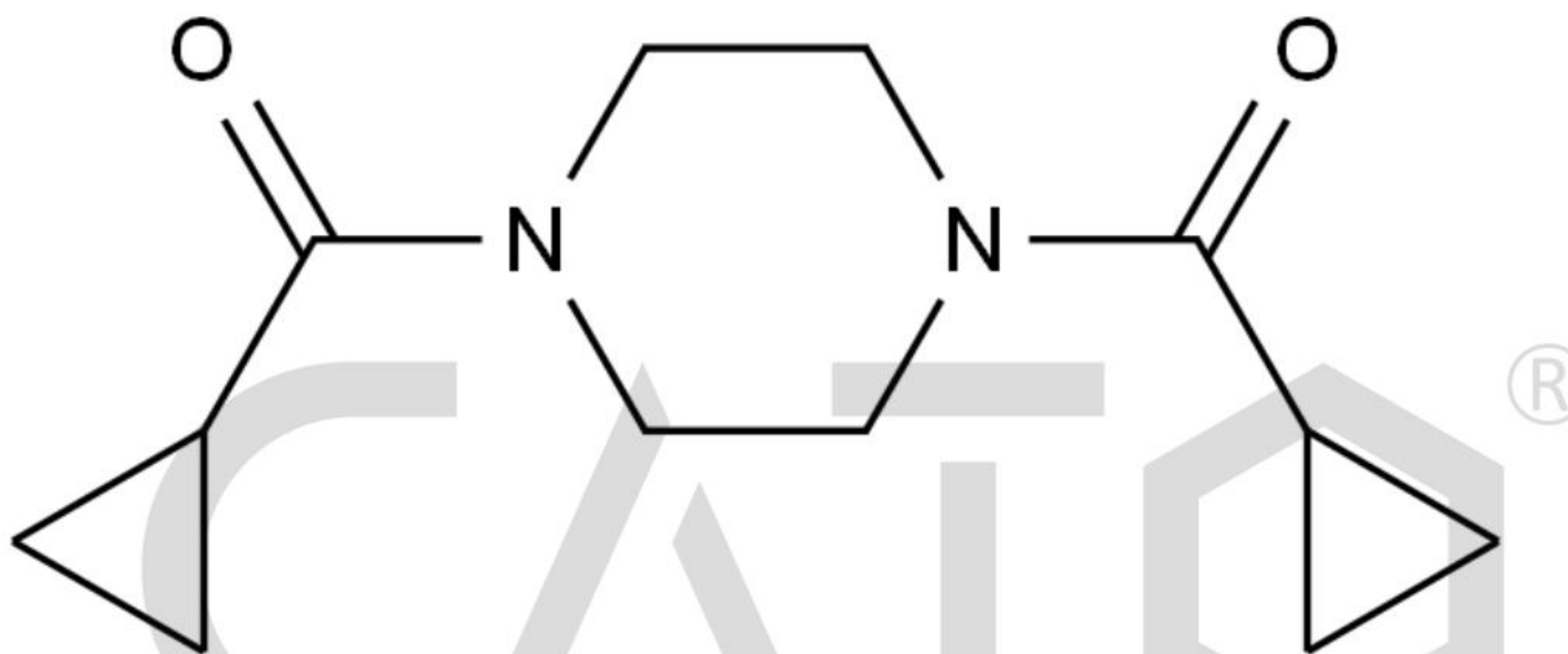
Certificate of Analysis

Reference Material & Standard

Product Name:	Olaparib Impurity 39	Catalogue Number:	C4X-113539
Synonyms:	N/A	Lot Number:	0311-RG-0012
CAS Number:	458535-34-7	Expiry Date:	Mar 10, 2028
Molecular Formula:	C ₁₂ H ₁₈ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	222.28	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	HRMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.560%
Residue on Ignition	Muffle Furnace	0.18%
Loss On Drying	TGA	0.6021%
Assay		98.8%

Comment:

The calculation of the 100% 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:

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Reviewed by:

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Approved by General Manager:

David

Date: Mar 11, 2025

Date: Mar 11, 2025

Date: Mar 11, 2025

