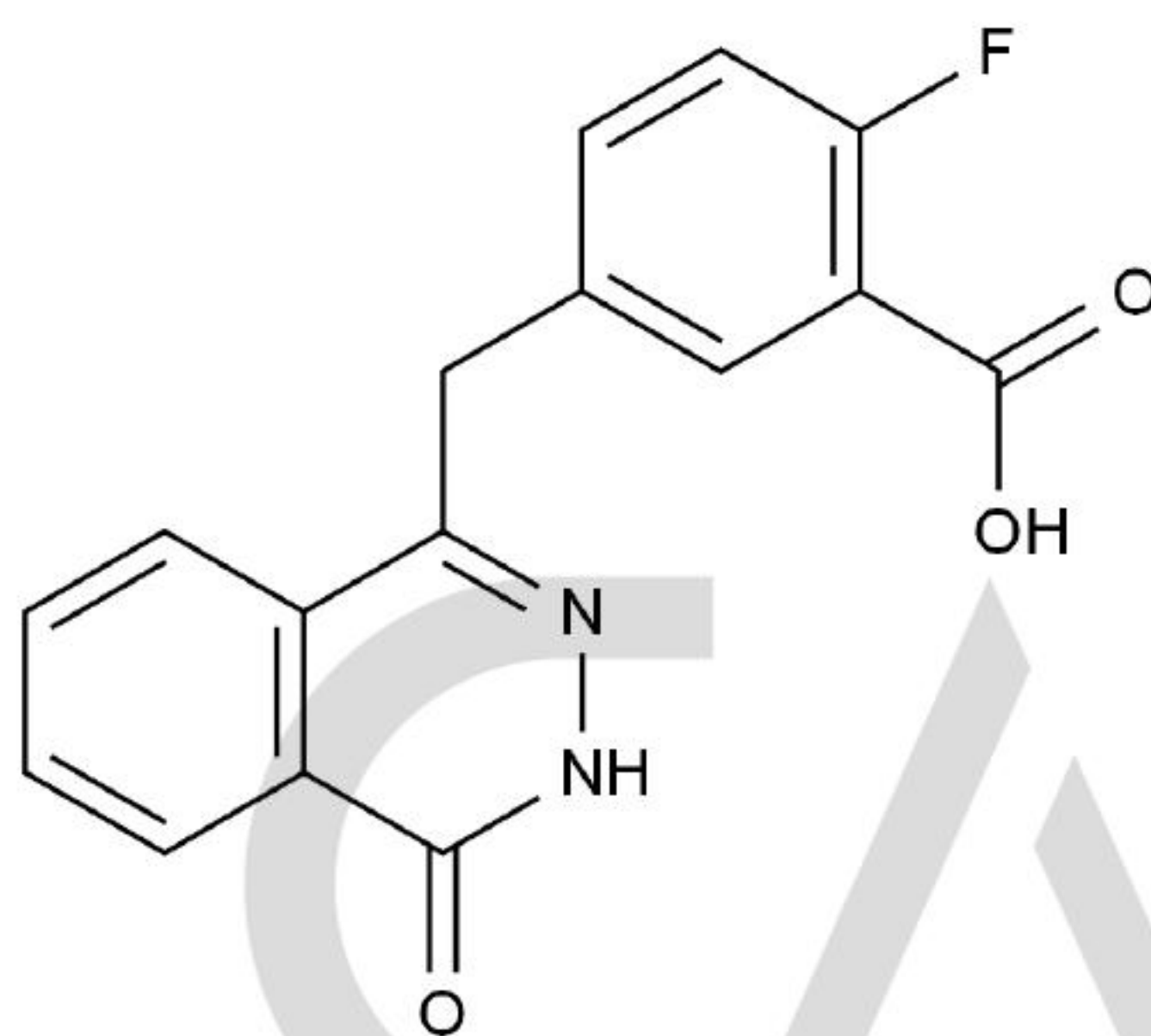


Certificate of Analysis

Reference Material & Standard

Product Name:	Olaparib Impurity 1	Catalogue Number:	C4X-11351
Synonyms:	N/A	Lot Number:	0108-RC-0011
CAS Number:	763114-26-7	Expiry Date:	Jun 17, 2028
Molecular Formula:	C ₁₆ H ₁₁ FN ₂ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	298.27	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.8824%
Water Content	Karl Fischer	0.8792%
Residual Solvents	NMR	0.32% tetrahydrofuran
Residue on Ignition	Muffle Furnace	0.05%
Assay		98.6%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$\text{Assay (\%)} = (100\% - \text{Water Content} - \text{Residual Solvents} - \text{Residue on Ignition}) * \text{Purity HPLC (\%)} / 100\%$

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

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 18, 2025

Date: Jun 18, 2025

Date: Jun 18, 2025

