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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Simmiparib
Cat. No.	: PC-61950
CAS No.	: 1551355-46-4
Batch No.	: PC-6195001
Chemical Name	: 4-(4-fluoro-3-(5-methyl-3-(trifluoromethyl)-5,6,7,8-tetrahydro-[1,2,4]triazolo[4,3-a]pyrazine- 7-carbonyl)benzyl)phthalazin-1(2H)-one

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	486.431		
Molecular Formula	:	$C_{23}H_{18}F_4N_6O_2$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:	NH NH	FF	

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.