Certificate of Analysis

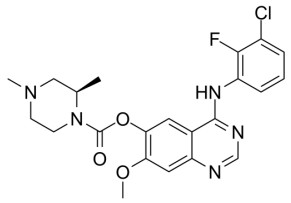
Zorifertinib

Cat. No.:	HY-18750
CAS No.:	1626387-80-1
Batch No.:	51801
Chemical Name:	1-Piperazinecarboxylic acid, 2,4-dimethyl-, 4-[(3-chloro-2-fluorophenyl)amino]-7-methoxy-6-quinazolinyl ester, (2R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{22}H_{23}ClFN_5O_3$		
Molecular Weight:	459.90		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.76%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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