

## Certificate of Analysis

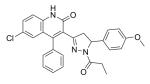
## Homologous recombination-IN-1

Cat. No.:	HY-148183
CAS No.:	391889-85-3
Batch No.:	255440
Chemical Name:	2(1H)-Quinolinone, 6-chloro-3-[4,5-dihydro-5-(4-methoxyphenyl)-1-(1-oxopropyl)-1H-pyrazol-3-
	yl]-4-phenyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{28}H_{24}CIN_3O_3$		
Molecular Weight:	485.96		
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:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.65%
Conclusion:	The product has been tested and complies with the given specifications.
LCMS: Purity (HPLC):	Consistent with structure 99.65%

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

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