

Certificate of Analysis

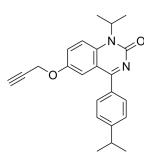
Calcium-Sensing Receptor Antagonists I

Cat. No.:	HY-50713
CAS No.:	478963-79-0
Batch No.:	00606
Chemical Name:	2(1H)-Quinazolinone, 1-(1-methylethyl)-4-[4-(1-methylethyl)phenyl]-6-(2-propyn-1-yloxy)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{23}H_{24}N_2O_2$		
Molecular Weight:	360.45		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	98.95%
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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