Certificate of Analysis

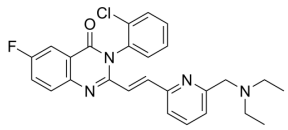
CP-465022

Cat. No.:	HY-18663
CAS No.:	199655-36-2
Batch No.:	264166
Chemical Name:	4(3H)-Quinazolinone, 3-(2-chlorophenyl)-2-[2-[6-[(diethylamino)methyl]-2-pyridinyl]ethenyl]-6-fluoro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{26}H_{24}ClFN_4O$		
Molecular Weight:	**462.95**		
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 brown to brown (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**98.47%**
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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA