Certificate of Analysis

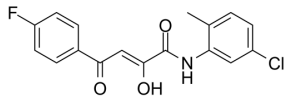
SEC inhibitor KL-2

Cat. No.:	HY-123972
CAS No.:	900308-51-2
Batch No.:	228137
Chemical Name:	2-Butenamide, N-(5-chloro-2-methylphenyl)-4-(4-fluorophenyl)-2-hydroxy-4-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{17}H_{13}ClFNO_3$		
Molecular Weight:	**333.74**		
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)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	**99.80%**
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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