Certificate of Analysis

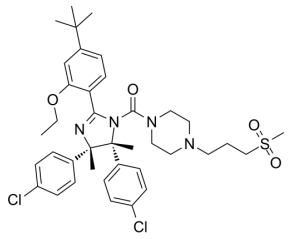
RG7112

Cat. No.:	HY-10959
CAS No.:	939981-39-2
Batch No.:	09118
Chemical Name:	Methanone, [(4S,5R)-4,5-bis(4-chlorophenyl)-2-[4-(1,1-dimethylethyl)-2-ethoxyphenyl]-4,5-dihydro-4,5-dimethyl-1H-imidazol-1-yl][4-[3-(methylsulfonyl)propyl]-1-piperazinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{38}H_{48}Cl_2N_4O_4S$		
Molecular Weight:	727.78		
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):	99.91%
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