Certificate of Analysis

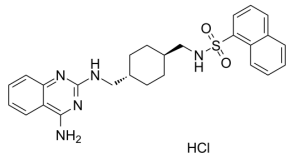
CGP71683 hydrochloride

Cat. No.:	HY-107723
CAS No.:	192322-50-2
Batch No.:	32498
Chemical Name:	1-Naphthalenesulfonamide, N-[[trans-4-[[(4-amino-2-quinazolinyl)amino]methyl]cyclohexyl]methyl]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{26}H_{30}ClN_5O_2S$		
Molecular Weight:	512.07		
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):	99.63%
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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