Certificate of Analysis

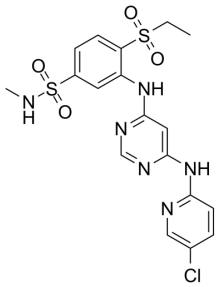
GSK854

Cat. No.:	HY-119608
CAS No.:	1316059-00-3
Batch No.:	153346
Chemical Name:	Benzenesulfonamide, 3-[[6-[(5-chloro-2-pyridinyl)amino]-4-pyrimidinyl]amino]-4-(ethylsulfonyl)-N-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{18}H_{19}ClN_6O_4S_2$		
Molecular Weight:	482.96		
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:	Off-white to light yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.40%
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