Certificate of Analysis

GCN2iB

Cat. No.:	HY-112654
CAS No.:	2183470-12-2
Batch No.:	37650
Chemical Name:	3-Pyridinesulfonamide, N-[3-[2-(2-amino-5-pyrimidinyl)ethynyl]-2,4-difluorophenyl]-5-chloro-2-methoxy-

PHYSICAL AND CHEMICAL PROPERTIES

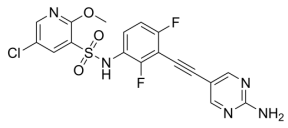
Molecular Formula: $C_{18}H_{12}ClF_2N_5O_3S$

Molecular Weight: **451.83**

Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	1 year
	-20°C	6 months

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.81%**
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