Certificate of Analysis

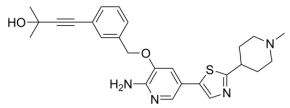
ZYF0033

Cat. No.:	HY-144088
CAS No.:	2380300-79-6
Batch No.:	374559
Chemical Name:	3-Butyn-2-ol, 4-[3-[[[2-amino-5-[2-(1-methyl-4-piperidinyl)-5-thiazolyl]-3-pyridinyl]oxy]methyl]phenyl]-2-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{26}H_{30}N_4O_2S$		
Molecular Weight:	**462.61**		
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 (HPLC):	**98.26%**
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