Certificate of Analysis

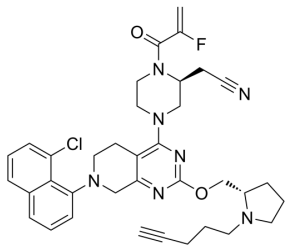
MRTX849 analog 24

Cat. No.:	HY-134654
CAS No.:	2490716-96-4
Batch No.:	275092
Chemical Name:	2-Piperazineacetonitrile, 4-[7-(8-chloro-1-naphthalenyl)-5,6,7,8-tetrahydro-2-[[(2S)-1-(4-pentyn-1-yl)-2-pyrrolidinyl]methoxy]pyrido[3,4-d]pyrimidin-4-yl]-1-(2-fluoro-1-oxo-2-propen-1-yl)-, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{36}H_{39}ClFN_7O_2$		
Molecular Weight:	**656.19**		
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):	**99.60%**
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