Certificate of Analysis

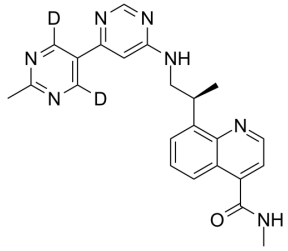
VX-984

Cat. No.:	HY-19939S
CAS No.:	1476074-39-1
Batch No.:	44286
Chemical Name:	4-Quinolinecarboxamide, N-methyl-8-[(1S)-1-methyl-2-[(2'-methyl[4,5'-bipyrimidin]-6-yl-4',6'-d2)amino]ethyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{23}H_{21}D_2N_7O$		
Molecular Weight:	415.49		
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):	99.36%
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