Certificate of Analysis

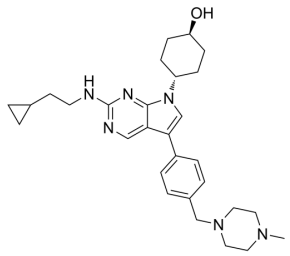
MRX-2843

Cat. No.:	HY-101549
CAS No.:	1429882-07-4
Batch No.:	35256
Chemical Name:	Cyclohexanol, 4-[2-[(2-cyclopropylethyl)amino]-5-[4-[(4-methyl-1-piperazinyl)methyl]phenyl]-7 H-pyrrolo[2,3-d]pyrimidin-7-yl]-, trans-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{29}H_{40}N_6O$		
Molecular Weight:	**488.67**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	**98.84%**
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.

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