

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

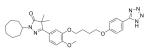
DNMT3A-IN-1

Cat. No.:	HY-144433
CAS No.:	1403598-56-0
Batch No.:	229877
Chemical Name:	3H-Pyrazol-3-one, 2-cycloheptyl-2,4-dihydro-5-[4-methoxy-3-[4-[4-(2H-tetrazol-5-yl)phenoxy]bu
	toxy]phenyl]-4,4-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{30}H_{38}N_6O_4$		
Molecular Weight:	546.66		
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
MS:	Consistent with structure
Purity (HPLC):	98.81%
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.

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