Certificate of Analysis

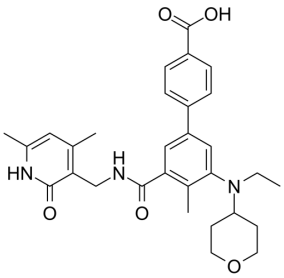
Tazemetostat de(methyl morpholine)-COOH

Cat. No.:	HY-147091
CAS No.:	2685873-44-1
Batch No.:	242941
Chemical Name:	[1,1′-Biphenyl]-4-carboxylic acid, 3′-[[[(1,2-dihydro-4,6-dimethyl-2-oxo-3-pyridinyl)methyl]amino]carbonyl]-5′-[ethyl(tetrahydro-2H-pyran-4-yl)amino]-4′-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{30}H_{35}N_3O_5$		
Molecular Weight:	**517.62**		
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:	Off-white to yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	**98.50%**
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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