

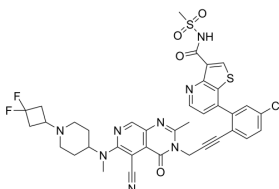
## eIF4E-IN-2

Cat. No.:	HY-145262
CAS No.:	2575840-38-7
Batch No.:	385266
Chemical Name:	Thieno[3,2-b]pyridine-3-carboxamide, 7-[5-chloro-2-[3-[5-cyano-6-[[1-(3,3-difluorocyclobutyl)-4-piperidinyl]methylamino]-2-methyl-4-oxopyrido[3,4-d]pyrimidin-3(4H)-yl]-1-propyn-1-yl]phenyl]-N-(methylsulfonyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>37</sub> H <sub>33</sub> ClF <sub>2</sub> N <sub>8</sub> O <sub>4</sub> S <sub>2</sub>												
Molecular Weight:	791.29												
Storage:	<table><tr><td>Powder</td><td>-20°C</td><td>3 years</td></tr><tr><td></td><td>4°C</td><td>2 years</td></tr><tr><td>In solvent</td><td>-80°C</td><td>6 months</td></tr><tr><td></td><td>-20°C</td><td>1 month</td></tr></table>	Powder	-20°C	3 years		4°C	2 years	In solvent	-80°C	6 months		-20°C	1 month
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	4°C	2 years											
In solvent	-80°C	6 months											
	-20°C	1 month											

## Chemical Structure:



## ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.76%
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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