

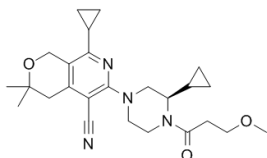
## Certificate of Analysis

<b>Product Name:</b>	Mutant IDH1-IN-4
<b>Cat. No.:</b>	HY-114459
<b>CAS No.:</b>	1416270-18-2
<b>Batch No.:</b>	38930
<b>Chemical Name:</b>	1H-Pyrano[3,4-c]pyridine-5-carbonitrile, 8-cyclopropyl-6-[(3R)-3-cyclopropyl-4-(3-methoxy-1-oxopropyl)-1-piperaziny]-3,4-dihydro-3,3-dimethyl-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>25</sub> H <sub>34</sub> N <sub>4</sub> O <sub>3</sub>		
<b>Molecular Weight:</b>	438.56		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:**



### ANALYTICAL DATA

<b>Appearance:</b>	Light yellow to yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	>99.0%
<b>Conclusion:</b>	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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