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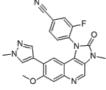
## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: M3541
Cat. No.	: PC-73375
CAS No.	: 1360628-91-6
Batch No.	: PC-7337501
Chemical Name	: 3-fluoro-4-(7-methoxy-3-methyl-8-(1-methyl-1H-pyrazol-4-yl)-2-oxo-2,3-dihydro-1H- imidazo[4,5-c]quinolin-1-yl)benzonitrile

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 428.427	
Molecular Formula	: C <sub>23</sub> H <sub>17</sub> FN <sub>6</sub> O <sub>2</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	: N	



ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com