## Rezivertinib analogue 1

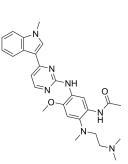
MedChemExpress

Cat. No.:	HY-148053
CAS No.:	2227103-37-7
Batch No.:	229428
Chemical Name:	Acetamide, N-[2-[[2-(dimethylamino)ethyl]methylamino]-4-methoxy-5-[[4-(1-methyl-1H-indol-3
	-yl)-2-pyrimidinyl]amino]phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>27</sub> H <sub>33</sub> N <sub>7</sub> O <sub>2</sub>		
Molecular Weight:	487.60		
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 light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.68%
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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**Certificate of Analysis**