# RedChemExpress

# Certificate of Analysis

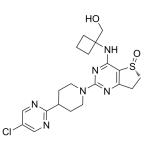
## Nerandomilast

Cat. No.:	HY-153192
CAS No.:	1423719-30-5
Batch No.:	272473
Chemical Name:	Cyclobutanemethanol, 1-[[(5R)-2-[4-(5-chloro-2-pyrimidinyl)-1-piperidinyl]-6,7-dihydro-5-oxidot
	hieno[3,2-d]pyrimidin-4-yl]amino]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>20</sub> H <sub>25</sub> ClN <sub>6</sub> O <sub>2</sub> S	,	
Molecular Weight:	448.97		
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 (HPLC):	99.93%
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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