# RedChemExpress

## Certificate of Analysis

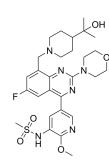
## Linperlisib

Cat. No.:	HY-102031
CAS No.:	1702816-75-8
Batch No.:	106717
Chemical Name:	Methanesulfonamide, N-[5-[6-fluoro-8-[[4-(1-hydroxy-1-methylethyl)-1-piperidinyl]methyl]-2-(4-
	morpholinyl)-4-quinazolinyl]-2-methoxy-3-pyridinyl]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>28</sub> H <sub>37</sub> FN <sub>6</sub> O <sub>5</sub> S		
Molecular Weight:	588.69		
Storage:	Powder	-20°C	3 years
	In solvent	4°C -80°C	2 years 2 years
	in solvent	-20°C	1 year

**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):	99.51%
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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