# MedChemExpress

## **Certificate of Analysis**

# Inhibitors Screening Libraries • Proteins

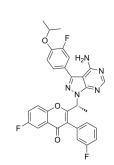
### **Umbralisib R-enantiomer**

Cat. No.:	HY-12279F
CAS No.:	1532533-69-9
Batch No.:	23912
Chemical Name:	4H-1-Benzopyran-4-one, 2-[(1R)-1-[4-amino-3-[3-fluoro-4-(1-methylethoxy)phenyl]-1H-pyrazolo
	[3,4-d]pyrimidin-1-yl]ethyl]-6-fluoro-3-(3-fluorophenyl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{31}H_{24}F_3N_5O_3$		
Molecular Weight:	571.55		
Storage:	Powder	-20°C 4°C	3 years 2 years
	In solvent	-80°C -20°C	2 years 1 year

**Chemical Structure:** 



#### **ANALYTICAL DATA**

Appearance:	White to light yellow (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.52%
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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