Certificate of Analysis

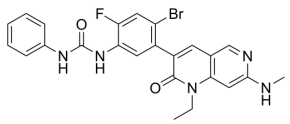
Ripretinib

Cat. No.:	HY-112306
CAS No.:	1442472-39-0
Batch No.:	43392
Chemical Name:	Urea, N-[4-bromo-5-[1-ethyl-1,2-dihydro-7-(methylamino)-2-oxo-1,6-naphthyridin-3-yl]-2-fluorophenyl]-N'-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{24}H_{21}BrFN_5O_2$		
Molecular Weight:	**510.36**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
Purity (HPLC):	**98.21%**
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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