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## Certificate of Analysis

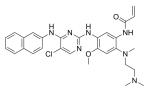
### limertinib

Cat. No.:	HY-138751
CAS No.:	1934259-00-3
Batch No.:	116712
Chemical Name:	2-Propenamide, N-[5-[[5-chloro-4-(2-naphthalenylamino)-2-pyrimidinyl]amino]-2-[[2-(dimethyl
	amino)ethyl]methylamino]-4-methoxyphenyl]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{29}H_{32}CIN_7O_2$		
Molecular Weight:	546.06		
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:	White to yellow (Solid)
MS:	Consistent with structure
Purity (HPLC):	98.01%
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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