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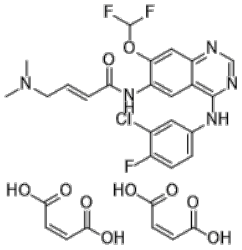
Product Name	:	Mefatinib
Cat. No.	:	PC-22307
CAS No.	:	1989592-50-8
Batch No.	:	PC-2230701
Chemical Name	:	2-Butenamide, N-[4-[(3-chloro-4-fluorophenyl)amino]-7-(difluoromethoxy)-6-quinazolinyl]-4-(dimethylamino)-, (2E)-, (2Z)-2-butenedioate (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	698.01	
Molecular Formula	:	$C_{29}H_{27}ClF_3N_5O_{10}$	
Storage	:	Powder	-20°C 12 Months
			4°C 6 Months
		In solvent	-80°C 6 Months
			-20°C 6 Months
Chemical Structure	:		

CAS: 1989592-50-8

ANALYTICAL DATA

Appearance	:	Solid powder
^{1}H NMR Spectrum	:	Consistent with
HPLC	:	Consistent with
NP	:	Consistent with
Purity (HPLC and/or LCMS)	:	>98%
Conclusion	:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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