Certificate of Analysis

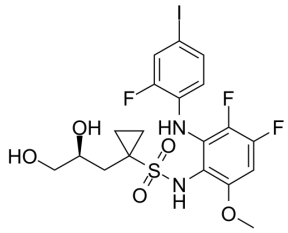
Refametinib

Cat. No.:	HY-14691
CAS No.:	923032-37-5
Batch No.:	19817
Chemical Name:	Cyclopropanesulfonamide, N-[3,4-difluoro-2-[(2-fluoro-4-iodophenyl)amino]-6-methoxyphenyl]-1-[(2S)-2,3-dihydroxypropyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{19}H_{20}F_3IN_2O_5S$		
Molecular Weight:	572.34		
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 khaki (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.82%
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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