

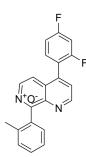
Certificate of Analysis

p38 MAPK-IN-1

	10/ 10000
Cat. No.:	HY-12839
CAS No.:	1006378-90-0
Batch No.:	213441
Chemical Name:	1,7-Naphthyridine, 4-(2,4-difluorophenyl)-8-(2-methylphenyl)-, 7-oxide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{21}H_{15}F_2N_2O$		
Molecular Weight:	349.35		
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:	Off-white to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.45%
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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