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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Tafenoquine
Cat. No.	: PC-63381
CAS No.	: 106635-80-7
Batch No.	: PC-6338101
Chemical Name	 N4-(2,6-dimethoxy-4-methyl-5-(3-(trifluoromethyl)phenoxy)quinolin-8-yl)pentane-1,4- diamine

PHYSICAL AND CHEMICAL PROPERTIES Molecular Weight : 463 501

Molecular Weight	:	463.501		
Molecular Formula	:	$C_{24}H_{28}F_3N_3O_3$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	6 Months
Chemical Structure	:			≻F F

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.

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