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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: WNK463
Cat. No.	: PC-42214
CAS No.	: 2012607-27-9
Batch No.	: PC-4221401
Chemical Name	: 1H-Imidazole-5-carboxamide, N-(1,1-dimethylethyl)-1-[1-[5-[5-(trifluoromethyl)-1,3,4- oxadiazol-2-yl]-2-pyridinyl]-4-piperidinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	463.4562	
Molecular Formula	:	$C_{21}H_{24}F_{3}N_{7}O_{2}$	
Storage	:	Powder	-20°C 12 Months
			4°C 6 Months
		In solvent	-80°C 6 Months
			-20°C 1 Month
Chemical Structure	:	F, F	
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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! E-mail: tech@probechem.com