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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: NMS-873
Cat. No.	: PC-38468
CAS No.	: 1418013-75-8
Batch No.	: PC-3846801
Chemical Name	: 3-[3-(Cyclopentylthio)-5-[[[2-methyl-4'-(methylsulfonyl)[1,1'-biphenyl]-4-yl]oxy]methyl]-4H- 1,2,4-triazol-4-yl]pyridine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 520.666	
Molecular Formula	: C ₂₇ H ₂₈ N ₄ O ₃ S ₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	0
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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