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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Rilapladib
Cat. No.	: PC-70212
CAS No.	: 412950-08-4
Batch No.	: PC-7021201
Chemical Name	 2-(2-((2,3-difluorobenzyl)thio)-4-oxoquinolin-1(4H)-yl)-N-(1-(2-methoxyethyl)piperidin-4-yl)- N-((4'-(trifluoromethyl)-[1,1'-biphenyl]-4-yl)methyl)acetamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 735.814
Molecular Formula	: C ₄₀ H ₃₈ F ₅ N ₃ O ₃ S
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	
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ANALYTICAL DATAAppearance:Solid powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP:Consistent withPurity (HPLC and/or LCMS):>98%Conclusion:The product has been tested and complies with the given specifications.

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Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com