

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: RIPK2 inhibitor 8
Cat. No.	: PC-60160
CAS No.	: 2141969-56-2
Batch No.	: PC-6016001
Chemical Name	: 4-(6-(tert-butylsulfonyl)-7-ethoxyimidazo[1,2-a]pyridin-3-yl)-6-fluoropyridin-2-amine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 392.449	
Molecular Formula	: C ₁₈ H ₂₁ FN ₄ O ₃ S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	$: \underset{N \to V}{\overset{N \to V}{\underset{N \to V}{N \to V}{N \to V}{N \to N}{N \to N}{N}}{N _{N \to N}{N}{N}}{N _{N \to N}{N$	
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