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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Alpelisib
Cat. No.	: PC-20590
CAS No.	: 1217486-61-7
Batch No.	: PC-2059001
Chemical Name	: (S)-N1-(4-methyl-5-(2-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridin-4-yl)thiazol-2- yl)pyrrolidine-1,2-dicarboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 441.47	
Molecular Formula	: C ₁₉ H ₂₂ F ₃ N ₅ O ₂ S	
Storage	: Powder -20°C 12 Months	
	4°C 6 Months	
	In solvent -80°C 6 Months	
	-20°C 1 Month	
Chemical Structure		

CAS: 1217486-61-7

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