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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: PTC-596
Cat. No.	: PC-60486
CAS No.	: 1610964-64-1
Batch No.	: PC-6048601
Chemical Name	 5-fluoro-2-(6-fluoro-2-methyl-1H-benzo[d]imidazol-1-yl)-N4-(4- (trifluoromethyl)phenyl)pyrimidine-4,6-diamine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 420.347
Molecular Formula	: C ₁₉ H ₁₃ F ₅ N ₆
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	

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!

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