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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: DDR1-IN-1
Cat. No.	: PC-24447
CAS No.	: 1449685-96-4
Batch No.	: PC-2444701
Chemical Name	 4-((4-Ethylpiperazin-1-yl)methyl)-N-(4-methyl-3-((2-oxoindolin-5-yl)oxy)phenyl)-3- (trifluoromethyl)benzamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 552.60
Molecular Formula	: C ₃₀ H ₃₁ F ₃ N ₄ O ₃
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 6 Months
Chemical Structure	$ \begin{array}{c} \vdots \\ F \\$

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