

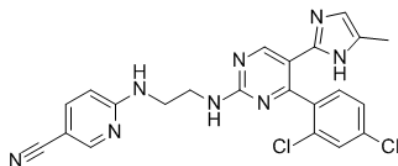
Certificate of Analysis

Product Name	: CHIR-99021
Cat. No.	: PC-42428
CAS No.	: 252917-06-9
Batch No.	: PC-4242801
Chemical Name	: 3-Pyridinecarbonitrile, 6-[[2-[[4-(2,4-dichlorophenyl)-5-(5-methyl-1H-imidazol-2-yl)-2-pyrimidinyl]amino]ethyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 465.3379	
Molecular Formula	: C ₂₂ H ₁₈ Cl ₂ N ₈	
Storage	: Powder	-20°C 3 years
		4°C 2 years
	In solvent	-80°C 6 months
		-20°C 1 month

Chemical Structure :



ANALYTICAL DATA

Appearance	: Solid powder
¹H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >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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