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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: TNG348
Cat. No.	: PC-24036
CAS No.	: 2839740-79-1
Batch No.	: PC-2403601
Chemical Name	 2-(4-Cyclopropyl-6-methoxypyrimidin-5-yl)-9-(4-(1-methyl-4-(trifluoromethyl)-1H-imidazol- 2-yl)benzyl)-7-(2,2,2-trifluoroethyl)-7,9-dihydro-8H-purin-8-imine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 603.53	
Molecular Formula	: C ₂₇ H ₂₃ F ₆ N ₉ O	
Storage	: Powder -20°C 12 Mor	nths
	4°C 6 Mon	ths
	In solvent -80°C 6 Mon	ths
	-20°C 6 Mon	ths
Chemical Structure	: N N N N N N N N N N N N N N F F	

CAS: 2839740-79-1

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