Certificate of Analysis

Product Name:	GNF-7
Cat. No.:	HY-10943
CAS No.:	839706-07-9
Batch No.:	20311
Chemical Name:	Benzamide, N-[3-[1,4-dihydro-1-methyl-7-[(6-methyl-3-pyridinyl)amino]-2-oxopyrimido[4,5-d]pyrimidin-3(2H)-yl]-4-methylphenyl]-3-(trifluoromethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

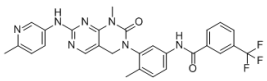
Molecular Formula: $C_{28}H_{24}F_3N_7O_2$

Molecular Weight: 547.53

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:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.64%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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