Certificate of Analysis

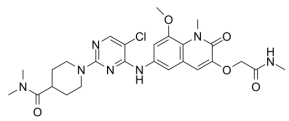
BI-3812

Cat. No.:	HY-111381
CAS No.:	2166387-64-8
Batch No.:	42725
Chemical Name:	4-Piperidinecarboxamide, 1-[5-chloro-4-[[1,2-dihydro-8-methoxy-1-methyl-3-[2-(methylamino)-2-oxoethoxy]-2-oxo-6-quinolinyl]amino]-2-pyrimidinyl]-N,N-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{26}H_{32}ClN_7O_5$		
Molecular Weight:	558.03		
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:	Off-white to pink (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.35%
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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