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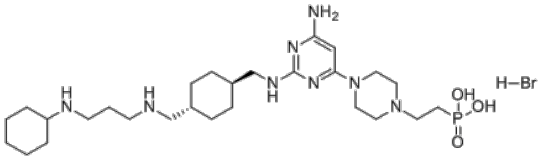
Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	TG-0054
Cat. No.	:	PC-21292
CAS No.	:	1191450-19-7
Batch No.	:	PC-2129201
Chemical Name	:	Phosphonic acid, P-[2-[4-[6-amino-2-[[[trans-4-[[[3-(cyclohexylamino)propyl]amino]methyl]cyclohexyl]methyl]amino]-4-pyrimidinyl]-1-piperazinyl]ethyl]-, hydrobromide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	647.64	
Molecular Formula	:	$C_{27}H_{52}BrN_8O_3P$	
Storage	:	Powder	-20°C 12 Months
			4°C 6 Months
		In solvent	-80°C 6 Months
			-20°C 6 Months
Chemical Structure	:		

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!

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