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Global Supplier of Chemical Probes, Inhibitors & Agonists.

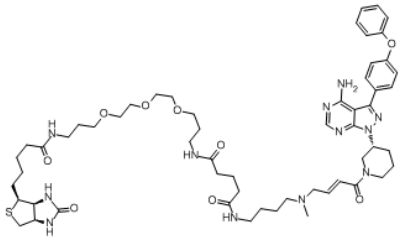
Product Name : Ibrutinib-biotin
Cat. No. : PC-42104
CAS No. : 1599432-18-4
Batch No. : PC-4210401
Chemical Name : Pentanediamide, N1-[4-[[4-[(3R)-3-[4-amino-3-(4-phenoxyphenyl)-1H-pyrazolo[3,4-d]pyrimidin-1-yl]-1-piperidinyl]-4-oxo-2-buten-1-yl]methylamino]butyl]-N5-[19-[(3aS,4S,6aR)-hexahydro-2-oxo-1H-thieno[3,4-d]imidazol-4-yl]-15-oxo-4,7,10-trioxa-14-azanonadec-1-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 1097.374
Molecular Formula : $C_{56}H_{80}N_{12}O_9S$
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
^{1}H 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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