

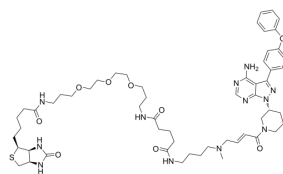
Ibrutinib-biotin

Cat. No.: HY-100342
 CAS No.: 1599432-18-4
 Batch No.: 283645
 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-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅₆H₈₀N₁₂O₉S
 Molecular Weight: 1097.37
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 2 years
 -20°C 1 year

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.93%
 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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