

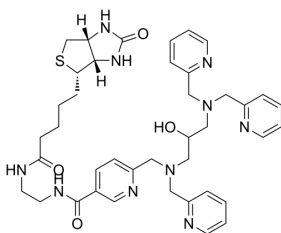
## BTL-104

Cat. No.: HY-129779  
CAS No.: 753451-66-0  
Batch No.: 252359  
Chemical Name: 1H-Thieno[3,4-d]imidazole-4-pentanamide, N-[2-[[[6-[[[3-bis(2-pyridinylmethyl)amino]-2-hydroxypropyl](2-pyridinylmethyl)amino)methyl]-3-pyridinyl]carbonyl]amino]ethyl]hexahydro-2-oxo-, (3aS,4S,6aR)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>40</sub>H<sub>50</sub>N<sub>10</sub>O<sub>4</sub>S  
Molecular Weight: 766.95  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

## Chemical Structure:



## ANALYTICAL DATA

Appearance: Off-white to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.57%  
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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