

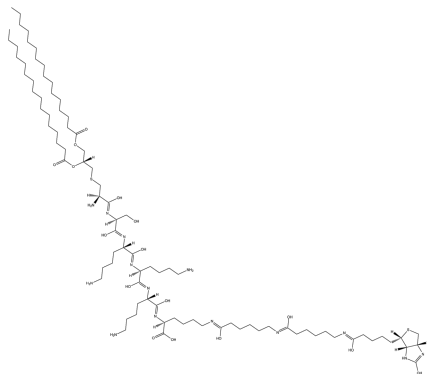
Certificate of Analysis

Product Name: Pam2CSK4 Biotin
Cat. No.: GC13200
Batch No.: 2
Chemical Name: (2S,3Z,5S,6Z,8S,9Z,11S,12Z,14S,15Z,17R,21R)-17-amino-5,8,11-tris(4-aminobutyl)-4,7,10,13,16-pentahydroxy-2-(4-((Z)-(1-hydroxy-6-((Z)-(1-hydroxy-6-((Z)-(1-hydroxy-5-((3aR,6S,6aS)-2-hydroxy-3a,4,6,6a-tetrahydro-1H-thieno[3,4-d]imidazol-6-yl)pentylidene)amin

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{87}H_{162}N_{14}O_{16}S_2$
Molecular Weight: 1724.44
Storage: Store at -20°C

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
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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