

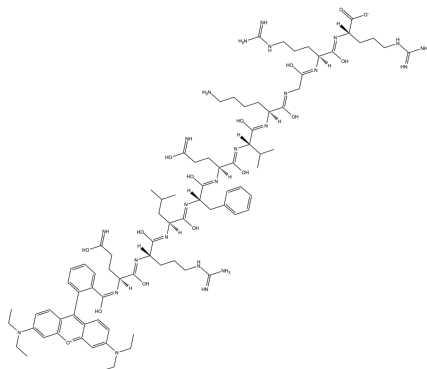
Certificate of Analysis

Product Name: PBP 10
Cat. No.: GC17409
Batch No.: 1
Chemical Name: (1E,3S,4Z,6S,7Z,9S,10Z,12S,13Z,15S,16Z,18S,19Z,21S,22Z,25Z,27S,28Z,30S)-21-(4-aminobutyl)-12-benzyl-1-(2-(3,6-bis(diethylamino)xanthylum-9-yl)phenyl)-6,27,30-tris(3-guanidinopropyl)-1,4,7,10,13,16,19,22,25,28-decahydroxy-3,15-bis(3-hydroxy-3-iminopropyl)

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 794466-43-6
Molecular Formula: $C_{84}H_{126}N_{24}O_{15}$
Molecular Weight: 1712.1
Storage: Store at -20°C

Chemical Structure:



ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
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.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA