

Product Name: Phospho-Glycogen Synthase Peptide-2 (substrate)

Catalog Number: BCC5747

Batch Number: KLKH12b01

1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C123H191N40O48P

Molecular Weight: 3029

Purity: >98%

Cas Number: 851366-97-7

2. ANALYTICAL DATA

HPLC: Shows >98% purity

NMR: Consistent with structure

3. CHEMICAL STRUCTURE

Tyr-Arg-Arg-Ala-Ala-Val-Pro-Pro-Ser-Pro-Ser-Leu-Ser-Arg-His-Ser-Ser-Pro-His-Gln-Ser-Glu-Asp-Glu-Glu-Glu I OPO₃H₂

4. USAGE GUIDE

Storage: Store the product in sealed, cool and dry condition.

General tips: For obtaining a higher solubility, please warm the tube at 37 degrees Celsius

(98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.

Authorized Signature:

Date: