

Certificate of Analysis

Product Name: Phosphorylase Kinase β -Subunit Fragment (420-436) acetate
Cat. No.: GC79755
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{79}H_{131}N_{31}O_{25}S \cdot xC_2H_4O_2$
Molecular Weight: 1947.14
Storage: Sealed storage, away from moisture

Chemical Structure: Lys-Arg-Asn-Pro-Gly-Ser-Gln-Lys-Arg-
Phe-Pro-Ser-Asn-Cys-Gly-Arg-Asp
(acetate salt)

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.50%
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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