



PKI [14-22], Myristoylated

PRODUCT ANALYSIS SHEET

Catalog Number:	77-409
Lot Number:	See product label
Quantity:	1 mg
Description:	Cell permeable cAMP-dependent protein kinase (PKA) inhibitor (protein kinase inhibitor, PKI). The non-myristoylated version of this peptide is a highly specific inhibitor of cAMP-dependent protein kinase (PKA).
Sequence:	Myr-Gly-Arg-Thr-Gly-Arg-Arg-Asn-Ala-Ile-NH ₂
Molecular Weight:	1209
Purity:	>95% by HPLC analysis (purity based on peak area)
Amino Acid Analysis and Identity:	Confirms expected sequence
Peptide Content:	85 ± 4%
Supplied As:	Trifluoroacetate salt; 1.0 mg net peptide/vial
Physical Appearance:	Lyophilized powder
Solubility:	H ₂ O
Storage:	-20°C
Expiration Date:	Expires one year from date of receipt when stored as instructed.

This product is for research use only. Not for use in diagnostic procedures.

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