

## **CERTIFICATE OF ANALYSIS**

Product Name	PACAP (1-27), human, ovine, rat
Cat No	RP10334
Lot No.	E5983620C
Sequence	HSDGIFTDSYSRYRKQMAVKKYLAAVL
Modification	$\mathrm{NH}_2$
Length	27AA
Size	0.5mg
Storage	-20°C
Recommended Solvent*	Ultrapure water
comments	TFA salt

Test Items	Specifications	Results
Molecular Weight	Theoretical MW: 3147.62	Consistent
HPLC purity	≥95.0%	≥95.0%
Appearance	White lyophilized powder	Conforms

<sup>\*</sup>Note: Above recommended solvents for reference only. If there is any request for detailed dissolution conditions,we suggest you choose our 'Peptide Solubility Test Service'.

## Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: Peptide Production Director

Date:04-02-2020

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