

## Histone H3 (73-83)

## Chemical Properties

CAS No. :	738626-01-2
Formula:	C58H94N16O20
Molecular Weight:	1335.48
	Keep away from moisture
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year
	<small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	Histone H3 (73-83) is a segment of histone H3. It is obtained by partial tryptic digestion of unmodified wild-type histone H3. This fragment can be utilized in studies related to yeast infection.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7488 mL	3.744 mL	7.4879 mL
5 mM	0.1498 mL	0.7488 mL	1.4976 mL
10 mM	0.0749 mL	0.3744 mL	0.7488 mL
50 mM	0.015 mL	0.0749 mL	0.1498 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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