



## Product Data Sheet

Product:	Human Activated Protein C
Catalog number:	HCAPC-0080
Concentration:	Lot dependent
Specific activity <sup>1</sup> :	Lot dependent
Extinction Coefficient:	$E_{1\text{cm}, 280\text{ nm}}^{1\%} = 14.5$
aPTT (+/- aPC) ratio:	Lot dependent (APC dependent prolongation of aPTT)
Molecular weight:	56,200
Standard buffer:	50% Glycerol/Water (v/v)*
Recommended Storage:	-20°C

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### PRODUCT NOTES:

1. Determined by chromogenic substrate.

\* This product may contain residual ammonium sulfate, and may require dialysis prior to use in applications that are sensitive to the presence of free amines.

**CAUTION:** Product is of human blood/plasma origin. Although the starting material has been tested and found negative or non-reactive for anti-HIV-1/2, HIV-1 antigen(s), HBsAg, STS, anti-HCV, anti-HBcore and anti-HTLV I & II, extreme caution should be used when handling this material.

This product is to be used for **IN VITRO** research purposes only, and is not intended for clinical or diagnostic use!