



## Product Data Sheet

Product:	Human Factor IXa
Catalog number:	HCIXA-0050
Concentration:	Lot dependent
Specific activity <sup>1</sup> :	Lot dependent
Extinction Coefficient: $E_{1\text{cm},280\text{ nm}}^{1\%} =$	14.0
Molecular weight:	45,000
Standard buffer:	50% Glycerol/Water (v/v)*
Recommended Storage:	-20°C

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### PRODUCT NOTES:

1. Specific activity is determined by Factor IX clotting assay. One unit of activity is equivalent to the Factor IX activity in one milliliter of normal plasma.

\* 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!