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## CERTIFICATE OF ANALYSIS

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|-------------------------|-----------------------------------------------|
| <b>Cat No:</b>          | <b>HFXII 1212</b>                             |
| <b>Lot:</b>             | <b>SAMPLE</b>                                 |
| <b>Description:</b>     | Human Factor XII (before lyophilization)      |
| <b>Concentration:</b>   | 1.26 mg/mL                                    |
| <b>Aliquots:</b>        | 1 x 0.50 mg                                   |
| <b>Volume/aliquot:</b>  | 0.397 mL                                      |
| <b>Activity:</b>        | 33.80 PEU/mg                                  |
| <b>Total Protein:</b>   | 0.50 mg (1 x 0.5 mg)                          |
| <b>Buffer:</b>          | 4 mM sodium acetate-HCl / 0.15 M NaCl, pH 5.3 |
| <b>Storage:</b>         | 2-8°C                                         |
| <b>Expiration Date:</b> | **/****                                       |

The Human Factor XII is >95% as judged by SDS-PAGE and shows no reduction upon incubation with 2-mercaptoethanol. The above protein was purified from Human plasma that was tested and found negative by FDA accepted methods for Anti-HIV1/2, Anti-HTLV I & II, HBsAg, Anti-HCV, Syphilis, HBC Ab, HIV-1 p24 Ag or HIV-1 RNA, HCV RNA and HBV RNA. Donors are screened for CJD.

We suggest hydrating the protein to the original volume with water. Once hydrated, transfer the protein to a plastic vial. Unused portion may be aliquoted and frozen at <-60C.

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*For Research Use Only.*