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## CERTIFICATE OF ANALYSIS

**Cat No:** FG-DP  
**Lot:** SAMPLE  
**Product:** Fibrinogen Deficient Human Plasma.  
**Description:** Pooled normal citrated human plasma defibrinated under controlled conditions using purified human thrombin. Plasma contains 20 mM HEPES.  
**Presentation:** Frozen Fibrinogen deficient plasma  
**Preparation/Handling:** Thaw 1 mL vials in 37°C waterbath for 5 minutes; for bulk volumes, thawing time will be dependent on bottle size.  
**Storage/Stability:** Plasma is shipped frozen and should be stored below -60°C. Product is stable until date stated on vial label when stored at -60°C. Once thawed, plasma is stable for 4 hours at 2-8°C in original vial.  
**Expiration Date:** \*\*/\*\*\*\*  
**Specifications:** Lot specific assay results;

| Assay                                |                 |
|--------------------------------------|-----------------|
| PT (Stago Neoplastine C1+)           | >120 sec        |
| APTT (HemosIL APTT-SP)               | >180 sec        |
| FII (activity)                       | 0.98 U/mL       |
| FV (activity)                        | 0.32 U/mL       |
| FVIII (activity)                     | 1.33 U/mL       |
| <b>Fibrinogen (antigen) by ELISA</b> | <b>0.02 g/L</b> |

Although this material was prepared with plasma collected from donors screened for CJD and which was tested at source and found non-reactive for HBsAg, syphilis and antibodies to HIV and HCV and non-reactive for HIV-1 rNA and HCV rNA by FDA approved tests, it should be handled by personnel trained in the proper procedures for handling potential viral contaminants.

### Related Products

|             |                                                                         |              |
|-------------|-------------------------------------------------------------------------|--------------|
| SAFG-IG     | Sheep Anti-Human Fibrinogen, whole IgG from antiserum                   | 10 mg vial   |
| SAFG -AP    | Sheep Anti-Human Fibrinogen, affinity purified IgG                      | 0.5 mg vial  |
| SAFG -HRP   | Sheep Anti-Human Fibrinogen, IgG-peroxidase conjugate                   | 0.2 mg vial  |
| SAFG -APHRP | Sheep Anti-Human Fibrinogen, affinity purified IgG-peroxidase conjugate | 0.1 mg vial  |
| FG-EIA      | Paired Antibody set for ELISA of human fibrinogen                       | 5 x 96 wells |
| LFG-CP      | Low fibrinogen control plasma                                           | 1 mL vial    |
| FG-CP       | High Low fibrinogen control plasma                                      | 1 mL vial    |

*For Research Purposes Only.*