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FGA, FGB, FGG Native Human Fibrinogen, Affinity Purified

Catalog No. CRF134B Quantity: 25 mg

CRF134C 100 mg

Description: Native Human Fibrinogen is prepared from fresh human plasma using several

chromatographic steps, and depleted of plasminogen by lysine affinity chromatography.

UniProt ID: P02671, P02675, P02679

Gene ID: 2243, 2244, 2266

Source: Human plasma

Molecular Weight: 340 kDa

Formulation: 20 mM Sodium Citrate-HCl, pH 7.4

Purity: >95% by SDS-PAGE

Concentration: > 10 mg/ml, lot specific

Extinction Coefficient: $E^{0.1 \%}_{280nm} = 1.51$

Handling: Thaw at 37°C without agitation until completely liquid, then gently mix before use. Keep

fibrinogen at 25-37°C, aliquot and flash freeze unused portion.

Storage & Stability: Store at -80°C for up to 1 year. Upon initial thaw, prepare working aliquots and store at

-80°C. Avoid repeated freeze-thaw cycles.

Certification: Purified from Human Plasma that was tested and found

negative for HIV-1/2, HIV-1 antigen(s), HBsAg, STS, antiHCV, anti-HBcore and anti-

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HTLV I & II.

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