



DATA SHEET

Product Description

Product:	Bovine Fibrinogen
Catalog Number:	BFBGN
Description:	Prepared from fresh bovine plasma using several chromatographic steps. Plasminogen depleted by lysine affinity chromatography. Thaw at 37C without agitation until completely liquid, then gently mix before use. Keep fibrinogen at 25-37C, aliquot and flash freeze unused portion.
Recommended Storage:	-70 C
Shipping Conditions:	Dry ice
Minimum Shelf Life:	3 years from delivery

Technical Information

Purity:	>95% by SDS-PAGE analysis
Source:	Bovine plasma
Molecular Weight:	330,000
Extinction Coefficient:	1.51

Sample Characteristics

Lot Number:	BFBGN-SAMPLE
Aliquot:	1 x 25 mg
Concentration:	40 mg/ml
Volume:	0.625 ml
Specific activity:	100% Clottable
Buffer:	0.02M Sodium Citrate-HCl; pH 7.4
Form:	Frozen liquid

Optimal experimental conditions and working dilutions must be determined by the end user. Sample concentration and volume are for example purposes only and do not necessarily represent the product that will be received. Please contact us for a current lot-specific product datasheet.

For *in vitro* laboratory use only