

# Product Datasheet



## Product Description

<b>Product:</b>	Rat Fibrinogen
<b>Catalog Number:</b>	IRFBGN
<b>Description:</b>	Prepared from fresh rat plasma using several chromatographic steps. Plasminogen depleted by lysine affinity chromatography. Thaw protein in a 37C water bath. Aliquot and freeze the unused portion. Keep fibrinogen at 25-37C, aliquot and flash freeze unused portion.
<b>Recommended Storage:</b>	-70 C
<b>Shipping Conditions:</b>	Dry ice
<b>Minimum Shelf Life:</b>	3 years from delivery

## Technical Information

<b>Purity:</b>	>95% by SDS-PAGE analysis
<b>Source:</b>	Rat plasma
<b>Molecular Weight:</b>	340,000
<b>Extinction Coefficient:</b>	1.51

## Sample Characteristics

<b>Lot Number:</b>	IRFBGN-SAMPLE
<b>Aliquot:</b>	1 x 1.0 mg
<b>Concentration:</b>	2.5 mg/ml
<b>Volume:</b>	0.4 ml
<b>Specific activity:</b>	>80% Clottable
<b>Buffer:</b>	0.02M Sodium Citrate-HCl; pH 7.4
<b>Form:</b>	Frozen liquid

For In Vitro laboratory use only

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