

# SPECIFICATION

# **D-Dimer**

Human Plasma

### GENERAL INFORMATION

Catalogue Number 200-13 Storage Temperature -20°C

Lot Number Report

**Synonyms** Fibrin Breakdown Products,

Fibrin Split Products

~200,000 Molecular Weight

Storage Note Avoid freeze/thaws **Shipping Note** 

Dry Ice

# PRODUCT INFORMATION

Source Human Plasma

Form 0.2 micron filtered solution in 0.05 M sodium phosphate, 0.15 M sodium chloride,

pH 7.5 with 0.09% sodium azide

Purity ≥ 95% (SDS-PAGE)

1-5 mg/mL ( $E^{0.1\%}_{280 \text{ nm}} = 1.78$ ) Protein

Identity Confirmed (ELISA) Appearance Clear, colorless solution

Recertification 2 years from date of manufacture

#### HANDLING INFORMATION

Handling Handle as a potentially hazardous substance. This product may be frozen for

storage, but freeze-thaw cycles should be kept to a minimum If small volume, microfuge vial before drawing from container.

Recovery

Non-infectious disease statement: Negative or non-reactive at the donor level for anti HIV 1 and 2, anti HCV, HBsAg and syphilis by FDA approved methods. However, because no test method can offer complete assurance that infectious agents are absent, this material should be handled at the Biosafety Level 2 (BSL 2) as recommended for any potentially infectious human serum or blood specimen in the CDC/NIH manual "Biosafety in Microbiological and Biomedical Laboratories", 2009. This product is intended for research, laboratory use, or further manufacturing. It is not for administration to humans. We certify this to be true to the best of our knowledge. The statements herein are offered for informational purposes only and are intended to be used solely for your consideration, investigation and verification. The suitability of this product for each application must be determined by each end user.