

# UPTT™ Reagent

Non Activated Partial Thromboplastin Time Reagent  
Contact Activation of Intrinsic Blood Plasma Coagulation

Catalog No. 105997

## QUICK FACTS

- Biocompatibility or the effect on life is a critical measure of a medical or vascular device's suitability for in-vivo use.
- UPTT was developed to specifically assess the effects of devices and materials on blood or hemocompatibility by measuring activation of a key coagulation pathway.
- Bio/Data Corporation is referenced in ASTM F2382-01 as a Standardized Rabbit Brain Cephalin Source.
- Human and animal specimens can be assessed by using UPTT.

## UPTT is a **Standardized Reagent** for Testing the Hemocompatibility of Devices and Materials



Net Contents: 20 x 3.0mL

**UPTT Reagent** is a lyophilized preparation of buffered rabbit brain cephalin that has a standardized phospholipid concentration. It is intended for use in performing (non-activated) Partial Thromboplastin Time (PTT) tests. This test detects the activating effects of a device or extract on the intrinsic coagulation pathway.

## BIOCOMPATIBILITY - By The Numbers -

- ASTM F2382-01, 04, 12  
Standard Test Method for Assessing the Effect of Intravascular Medical Device Materials on Partial Thromboplastin Time Test Results
- FDA Blue Book Memo E95-1  
Required Biocompatibility Training and Toxicology Profiles for the Evaluation of Medical Devices
- ANSI / AAMI / ISO 10993-4  
Biological Evaluation of Medical Devices - Part 4: Selection of Tests for Interaction with Blood

*Not for Use in Human or Animal Diagnostic Tests or Procedures*



155 Gibraltar Road  
Horsham, PA 19044 USA

Worldwide: +1 215-441-4000  
USA: 1-800-257-3282  
Fax Worldwide: +1 215-443-8820  
customer.service@biodatacorp.com



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[www.biodatacorp.com](http://www.biodatacorp.com)

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