

# Dia-IMIDAZOL

## DILUTION BUFFER FOR COAGULATION TESTS



**Cat. No.:** 21180                      **12 x 15 ml**

**PRODUCT NAME**

Dia-IMIDAZOL dilution buffer.

**INTENDED USE**


**(For In Vitro Diagnostic Use Only)**

Dia-IMIDAZOL is a dilution buffer, intended use for diluting control, calibrator and human sample when performing a laboratory, screening test of prothrombin time (PT), fibrinogen (FIB) or special test of D-dimer (Ddi), factors.

**ACTIVE INGREDIENTS**

Dia-IMIDAZOL is a buffered solution with preservative.

**PRECAUTIONS**

- Hazardous symbol, category, hazard and precautionary statements by the latest CLP regulation:
-  Reproductive toxicant, Category 1B
- H360: May damage fertility or the unborn child (state specific effect if known) (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard).
- P201: Obtain special instructions before use.
- P202: Do not handle until all safety precautions have been read and understood.
- P281: Use personal protective equipment as required.
- P308+P313: IF exposed or concerned: Get medical advice/attention.
- P405: Store locked up.
- P501: Dispose of contents/container to (according to paragraph 13).
- Person installing the Dia-IMIDAZOL solution must be a trained laboratory professional!
- Reagent coming into contact with specimens and other materials should be handled as if capable of transmitting infection and should be disposed of with proper precautions!
- Avoid microbial contamination of the reagent otherwise erroneous results may occur!
- All reagents, waste and utilized disposable laboratory equipment should be considered as hazardous waste! Their handling and disposal should be done according to the valid hazardous material processing regulation.
- Do not use the reagent beyond the expiration date printed on the label!

**PREPARATION**

Dia-IMIDAZOL solution is ready for use. Wait until the reagent reaches the working temperature!

**TEST PROCEDURE**

Follow as described in the instruction for use of relevant test or calibrator and in the manual of applied coagulometer to measure the required parameter.

**STORAGE AND STABILITY**















Dia-IMIDAZOL solution in intact vial is stable until the expiration date given on the vial, when stored at 2-8°C. Stability after opening in the original vial is shown in below table:

<b>T (°C)</b>	<b>20-25</b>	<b>2-8</b>
<b>Week</b>	<b>2</b>	<b>8</b>

**MATERIALS REQUIRED BUT NOT PROVIDED**

- PT:
  - Dia-PT (Cat. No.: 81020; 81025; 81050; 81100)
  - Dia-PT LIQUID (Cat. No.: 82012; 82024; 82048; 82096)
  - Dia-PT R (Cat. No.: 83025; 83050; 83100)
- FIB: Dia-FIB (Cat. No.: 61024; 61060)
- Ddi: Dia-D-DIMER (Cat. No.: 32075; 32120)
- Calibrator:
  - Dia-CAL (Cat. No.: 95012)
  - Dia-CAL Spec (Cat. No.: 09605)
- Different levels of control for quality control:
  - Dia-CONT I-II (Cat. No.: 91010, 91020)
  - Dia-CONT Ddi I-II (Cat. No.: 93010, 93020)
  - Dia-CONT Spec N (Cat. No.: 09305)
  - Dia-CONT Spec P (Cat. No.: 09405)
- Optical or mechanical coagulation analyser for measuring, Diagon analysers (Coag Line) are recommended.

**DIAGON LTD.**  
 Baross u. 48-52, 1047 Budapest, Hungary  
 Tel.: +36 1 3696500  
 Fax.: +36 1 3696301  
 Web: [www.diagon.com](http://www.diagon.com)  
 E-mail: [diagon@diagon.com](mailto:diagon@diagon.com)

SYMBOLS			
	Manufacturer		Use-by date
	Batch code		Catalogue number
	Do not use if package is damaged		Fragile, handle with care
	Keep dry		Temperature limit
	Caution		Consult instruction for use
	Contains sufficient for <n> tests		In vitro diagnostic medical device
	CE mark		This side up