



# ADA CALIBRATOR

**REF** 1478-0900      **Packaging:** 4 x 1 mL

## INTENDED USE

Material for the preparation of reference curves for the quantitative determination of ADA using Medicon reagent with Diatron Pictus® P700 and P500 analyzers. For in vitro Diagnostic use only by trained laboratory professionals.

## COMPOSITION

Bovine spleen ADA in buffer. Stabilizers.

### **WARNINGS – PRECAUTIONS**

- For in vitro use only.
- Any serious incident that may occur in relation to this device must be reported by the user to the manufacturer and the competent authority of the country in which the user and/or the patient is established!

### **PREPARATION**

Remove the rubber stopper very carefully. As the material is packed under vacuum, sudden air influx may force material out of the vial. Reconstitute by adding exactly 1 ml of cold (2°-8°C) deionized or distilled water. Place the rubber stopper back on the vial, swirl gently 2-3 times and let it stand for 10 minutes. Mix gently to obtain a homogeneous mixture. Ideally use a hematology tubes mixer for 20 minutes. Avoid foaming.

Use 30 minutes after water addition. Replace cap immediately after use and store at 2-8°C. Unsuitable storage, handling, or errors during the analytical procedure may give erroneous results.

## MATERIALS REQUIRED BUT NOT PROVIDED WITH THE KIT

- ADA reagent kit
- Automated biochemical analyzer
- Common laboratory equipment.

### **STORAGE - STABILITY**

Unopened, the material remains stable at 2-8°C until the expiry date stated on the label. Once opened, the material remains stable for 1 month, when stored tightly capped at 2-8°C after each use.

Discard materials if they are cloudy or contain floating materials or sediment, as it could be indicative of microbial contamination.

## PROCEDURE

Refer to the appropriate User's Guide and the accompanying Instrument Setting Sheet for analyzer-specific assay instructions. Make sure the LOT on the vial is the same as on the value sheet accompanying the material.

### **WASTE DISPOSAL**

This product contains sodium azide (NaN<sub>3</sub>), which forms sensitive explosive compounds with copper or lead. Flush waste pipes with water after the disposal of undiluted reagent in order to avoid azide build up in the drain pipes. Dispose of all waste material in accordance with local guidelines. Safety data sheet is available for professional use on request.

## ASSIGNED VALUES – Lot specific

Please refer to the value sheet for the specific lot available at <https://medicondoc.com>

## SYMBOLS



Manufacturer



*In vitro* diagnostic medical device



Temperature Limit



Catalogue Number



Caution