## **TUBERCULIN PPD RT 23 SSI (2 TU)**

**Description** Tuberculin PPD RT 23 (2TU) is a purified protein derivative, prepared from a culture of seven selected strains of Mycobacterium tuberculosis. It is a clear liquid, uncoloured to light yellowish. One dose (0.1 mL) contains 2 Tuberculin Units, that equal to 0.04 µg of Tuberculin PPD RT 23. Composition Each dos(1 mL) contains: Tuberculin PPD RT 23 from: Mycobacterium tuberculosis mcg Disodium phosphate dihydrate 0.47,6 mcg Potassium dihydrogen phosphate mcg Sodium chloride 1.45 4.8 mcg Potassium hydroxyguinoline sulphate 100 mcg Polysorbate 80 mcg Water for injection 1 50

mL **Indication** For **Mantoux Test** to help diagnose of tuberculosis. **Administration** The test is made by intradermal injection of exactly 0.1 mL of the tuberculin solution. It is essential that the injection be given in the upper layer of the skin, since a possible positive reaction will be difficult to interpret if the tuberculin too deep. Site of injection is preferred in the middle third of the forearm, or in flexor. **Reading and Evaluation** The diamater of indurations is measured 48 to 72 hours after injection. **Storage** PPD RT 23 must be stored at temperatures between +2°C and +8°C. Protected from light. Do not freeze. Expiry date 3 years. Once a vial of PPD RT 23 tuberculin has been opened, its contents should be used within 24 hours. The remaining must be discarded. **Presentation** 

- Vial 1,5 mL
- Vial of 1.5 mL

**Note** On to the injection site, avoid to:

- scratch or rub
- take antiseptic, soap, or other substances
- cover by bandage

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Mantoux Test Reading		
negative	Positive	Strongly Positive
0-5 mm	6-14 mm	15 + mm