

00-2201 6 x 1 ml PNPP (100X)-Substrate for Alk. Phosphatase Lot No.

## PNPP (p-nitrophenyl phosphate)

# SUBSTRATE FOR ALKALINE PHOSPHATASE

### FORM:

Powder (100 mg). Dissolve the whole content in 1 ml of deionized water and keep it frozen as a stock solution.

# **RECOMMENDED WORKING DILUTION:**

To use as a soluble substrate for alkaline phosphatase in enzyme immunoassay, dilute the stock PNPP solution 1:100 with 0.1 M 2-amino-2-methyl-1,3-propanediol, pH 10.3. Discard the unused portion of the diluted PNPP. Read optical density at 405 nm.

#### STORAGE:

Store at 4°C.

### **REMARKS:**

For research use only. Not for human or drug use. No preservative added.