

Phosphatase Inhibitor Cocktail (100X)

Part. No. PIC1

Contents:

1.0, 5.0 ml aqueous 100X Solution

		Target
Sodium Orthovanadate*	100 mM	Tyr and Alkaline Phosphatases
Sodium Fluoride	500 mM	Acid Phosphatases
beta-glycerophosphate	300 mM	Ser/Thr Phosphatases
Sodium Tartrate	400 mM	Acid Phosphatases

(* Activated sodium orthovanadate: Processed by pH and boiling cycles until colorless at pH 10 at equilibrium.)

Directions:

Dispense aliquots to make a 1/100 dilution into cell lysates.

Shipping Information: Shipped at ambient temperature.

Storage: Store at 4°C, 4 months. For longer term storage, aliquot and store at -20°C up to 2 years.

Safety: Harmful. Avoid ingestion, eye and skin contact. Wear protective clothing, gloves and eye protection.