

## Diaphorase-3, recombinant

Cat. No. NATE-1927

Lot. No. (See product label)

### Introduction

**Synonyms** Diaphorase-3; Diaphorase 3; Diaphorase

### Product Information

**Form** Lyophilized (containing Potassium phosphate)

**Activity** 1404 U/mg protein, 965 U/mg solid.

**Solubility** Dissolve the lyophilized enzyme with distilled water and dilute to 1.0 to 2.0 U/mL with 50 mM Potassium phosphate, pH 7.5.

**Unit Definition** One unit of activity is defined as the amount of Di-3 that reduces 1 $\mu$ mol of DCIP (2,6-dichlorophenolindophenol) per minute at 30°C.

### Storage and Shipping Information

**Storage** At -20 to 5°C. Stable for one year after approval date