

4-Nitrophenyl phosphate disodium salt hexahydrate

Cat. No. CSUB-0018

Lot. No. (See product label)

Introduction

Applications Chromogenic substrate for the determination of acid and alkaline phosphatases. The reaction produces a soluble end product that is yellow in color. The reaction may be stopped with 3 N NaOH and read at 405 nm.

Synonyms p-Nitrophenyl phosphate disodium hexahydrate; Disodium 4-nitrophenyl phosphate hexahydrate; di-Sodium 4-nitrophenyl phosphate; pNPP disodium hexahydrate

Product Information

Form powder or crystals

EC Number 224-246-5

CAS No. 333338-18-4

Molecular Weight 371.14

Substrates Alkaline Phosphatase

Quality ≤0.1% free nitrophenol

Grade for enzyme immunoassay

Storage and Shipping Information

Storage 2-8°C