



PRODUCT SPECIFICATIONS

Product **p-NITROPHENYL PHOSPHATE**

Catalog No. SK-5900

Amount 18 ml

Concentration 100 mM

Storage 4°C, protected from light; for long term, store at -20°C

Recommended dilution for enzyme immunoassays: add five drops (100 μ l) of pNPP concentrate per 2 ml of 100 mM sodium bicarbonate/carbonate buffer,* pH 10.0.

Optical density readings can be made using wavelengths between 405 nm and 420 nm.

* To a 100 mM sodium bicarbonate solution (0.84 g/100 ml water) add either solid sodium carbonate or concentrated sodium hydroxide until solution is pH 10.0.