
New England Biolabs Product Specification

Product Name: *p-Nitrophenyl Phosphate (PNPP)*
Catalog #: *P0757S/L*
Concentration: *500 mM*
Shelf Life: *24 months*
Storage Temp: *-20°C*
Storage Conditions: *Supplied in sterile purified water*
Specification Version: *PS-P0757S/L v1.0*
Effective Date: *22 Oct 2018*

Assay Name/Specification (minimum release criteria)

Functional Testing (PNPP) - A 50 µl reaction in 1X Phosphatase Buffer containing 50 mM <i>p</i> -Nitrophenyl Phosphate (PNPP) and 8 units of Lambda Protein Phosphatase incubated for 5 minutes at 30°C results in an OD of ≥ 0.40 as determined by UV absorption at 405 nm.



Date 22 Oct 2018

Derek Robinson
Director of Quality Control

