

New England Biolabs Certificate of Analysis

Product Name: *p*-Nitrophenylphosphate (PNPP)
 Catalog Number: P0757L
 Concentration: 500 mM
 Packaging Lot Number: 10171507
 Expiration Date: 12/2024
 Storage Temperature: -20°C
 Storage Conditions: Supplied in sterile purified water
 Specification Version: PS-P0757S/L v1.0

p-Nitrophenylphosphate (PNPP) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
P0757SVIAL	p-Nitrophenyl Phosphate (PNPP)	10171508	Pass

Assay Name/Specification	Lot # 10171507
Functional Testing (PNPP) A 50 µl reaction in 1X Phosphatase Buffer containing 50 mM p-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.	Pass

This product has been tested and shown to be in compliance with all specifications.

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit www.neb.com/trademarks for additional information.



Maxwell Elkus
Production Scientist
21 Dec 2022



Michael Tonello
Packaging Quality Control Inspector
22 Dec 2022