240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

## New England Biolabs Certificate of Analysis

Product Name: p-Nitrophenylphosphate (PNPP)

Catalog Number: P0757S
Concentration: 500 mM
Lot Number: 10046927
Expiration Date: 07/2021
Storage Temperature: -20°C

Storage Conditions: Supplied in sterile purified water

Specification Version: PS-P0757S/L v1.0

p-Nitrophenylphosphate (PNPP) Component List			
<b>NEB Part Number</b>	Component Description	Lot Number	Individual QC Result
P0757SVIAL	p-Nitrophenyl Phosphate (PNPP)	10046926	Pass

Assay Name/Specification	Lot # 10046927
Functional Testing (PNPP)	Pass
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.	

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

Brad Landgraf
Production Scientist

24 Jul 2019

Michael Tonello

Packaging Quality Control Inspector

16 Aug 2019



P0757S / Lot: 10046927

Page 1 of 1