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: P0757L
Concentration: 500 mM
Packaging Lot Number: 10121000
Expiration Date: 07/2023
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)	10116046	Pass

Assay Name/Specification	Lot # 10121000
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.

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.

Alicia Bielik Production Scientist

01 Sep 2021

Michael Tonello

Packaging Quality Control Inspector

01 Sep 2021



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