

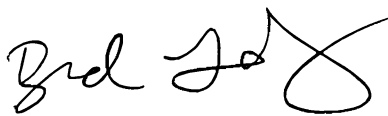
## New England Biolabs Certificate of Analysis

Product Name: *p*-Nitrophenylphosphate (PNPP)  
 Catalog Number: P0757L  
 Concentration: 500 mM  
 Lot Number: 10046925  
 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			
NEB Part Number	Component Description	Lot Number	Individual QC Result
P0757SVIAL	p-Nitrophenyl Phosphate (PNPP)	10046926	Pass

Assay Name/Specification	Lot # 10046925
<b>Functional Testing (PNPP)</b> 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.



Brad Landgraf  
Production Scientist  
24 Jul 2019



Michael Tonello  
Packaging Quality Control Inspector  
25 Jul 2019