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New England Biolabs Certificate of Analysis

Product Name:	p-Nitrophenylphosphate (PNPP)
Catalog Number:	P0757L
Concentration:	500 mM
Packaging Lot Number:	10070130
Expiration Date:	03/2022
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)	10070097	Pass	

Assay Name/Specification	Lot # 10070130
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 \geq 0.40 as determined by UV absorption at 405 nm.	

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

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Brad Landgraf Production Scientist 12 Mar 2020

Minhae

Michael Tonello Packaging Quality Control Inspector 13 Mar 2020

