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## New England Biolabs Certificate of Analysis

Product Name:	p-Nitrophenylphosphate (PNPP)
Catalog Number:	P0757L
Concentration:	500 mM
Packaging Lot Number:	10138082
Expiration Date:	12/2023
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)	10130277	Pass	

Assay Name/Specification	Lot # 10138082
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.

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.

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Alicia Bielik Production Scientist 26 Jan 2022

Michae

Michael Tonello Packaging Quality Control Inspector 26 Jan 2022



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