

New England Biolabs Certificate of Analysis

Product Name: *p*-Nitrophenylphosphate (PNPP)
 Catalog Number: P0757S
 Concentration: 500 mM
 Packaging Lot Number: 10070129
 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 # 10070129
Functional Testing (PNPP) 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.

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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Production Scientist
04 Sep 2020



Michael Tonello
Packaging Quality Control Inspector
04 Sep 2020