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New England Biolabs Certificate of Analysis

Product Name: p-Nitrophenylphosphate (PNPP)

Catalog Number: P0757S Concentration: 500 mM

Unit Definition:

Lot Number: 10026400
Expiration Date: 10/2020
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)	10021966	Pass	

Assay Name/Specification	Lot # 10026400
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.

Brad Landgraf Production Scientist

15 Oct 2018

Michael Tonello

Packaging Quality Control Inspector

24 Oct 2018



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