

CERTIFICATE OF ANALYSIS

PRODUCT NAME: PNPP

PRODUCT NUMBER: 34045

LOT NUMBER: RH2235843

SPECIFICATIONS:

VISUAL: White to pale yellow crystals, free of foreign material.

MOLAR ABSORPTIVITY: ≥ 9800 (312 nm, 0.15 AMP Buffer, pH 10.25)

P-NITROPHENOL: ≤ 0.1%

INORGANIC PHOSPHATE: (% by Weight) ≤ 1.0%

RESULTS:

VISUAL: White to pale yellow crystals, free of foreign material.

MOLAR ABSORPTIVITY: 9978

P-NITROPHENOL: 0.003%

INORGANIC PHOSPHATE: (% by Weight) 0.3%

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Liam F. Garrity, Senior Manager, Analytical Services

Sim f. Com

Laboratory

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