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Certificate of Analysis

Product Description: p-Nitrophenyl Phosphate Disodium Salt Hexahydrate
Catalog Number: 100878
Lot: Q5956

Formula: $C_6H_4NO_6PNa_2 \cdot 6H_2O$
CAS #: 4264-83-9
Physical Description: Pale Yellow Crystalline Powder

Formula Weight: 371.14
Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
Water Content	27 - 31%	28.20% (KF)
Free p-Nitrophenol	≤0.005%	0.0020%

Emax 312: ≥9600
Inorganic Phosphate: 0.071%
Assay: 99.10% (Enzymatic)
Recommended Retest Date: 01/31/2019



02/04/2017 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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