

MP Biomedicals, LLC

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TECHNICAL INFORMATION

Catalog Number: 100888 **p-Nitrophenyl Acetate**

Structure:

Molecular Formula: C₈H₇NO₄ Molecular Weight: 181.15

CAS #: 830-03-5

Synonym: 4-Nitrophenyl acetate

Physical Appearance: Off white to pale yellow crystalline powder

Description: Used with iodoacetic acid for reductive cleavage of methionine-containing peptides. Also a chromogenic esterase

substrate.

Solubility: Soluble in methanol (10mg/ml-clear, slightly yellow solution)