## 3-Acetylpyridine-Adenine Dinucleotide Phosphate, Oxidized (APADP)

Cat. No. NATE-0079
Lot. No. (See product label)

## Introduction

Synonyms 3-Acetylpyridine-Adenine Dinucleotide Phosphate, Oxidized (APADP); 3-Acetylpyridine-Adenine Dinucleotide Phosphate; APADP; 102029-67-4

## Product Information

CAS No. 102029-67-4
Molecular 764.4
Weight
Purity Determined by increase in absorbance at 363 nm on enzymatic reduction with G6PDH* at pH 7.5 (> $92 \%$ ) *G6PDH = D-Glucose-6-phosphate dehydrogenase (LM) (EC 1.1.1.49.)

Structure C22H28N6O17P3Na
Composition \#NAME?
Specificity Water content: < 8\% by Karl Fischer; Sodium content: $6.5 \pm 1.5 \%$ by flame photometry

## Storage and Shipping Information

Storage Keep tightly stoppered in the dark below $5^{\circ} \mathrm{C}$. Moisture will reduce the purity. For prolonged storage, keep below- $20^{\circ} \mathrm{C}$.

