



# INDOFINE Chemical Company, Inc.

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## -CERTIFICATE OF ANALYSIS-

Product: Nicotinamide adenine dinucleotide phosphate (reduced form)  
tetrasodium salt (NADPH)

Code No: BIO-300

Batch No: 431609

Purity: 97.2%

NADPH content: 81.7%

Sodium content: 9.3%

Water content: 6.7%

### Spectral analysis

1.  $\epsilon$  at 260nm and pH 10:  $14.2 \times 10^3$  L/mole/cm
2.  $\epsilon$  at 340nm and pH 10:  $6.1 \times 10^3$  L/mole/cm
3. Ratio at pH 10  $A_{340}/A_{260}$ : 0.43