

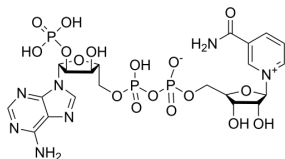
## NADP

Cat. No.:	HY-113325
CAS No.:	53-59-8
Batch No.:	157484
Chemical Name:	Adenosine 5'-(trihydrogen diphosphate),2'-(dihydrogen phosphate),P' <sup>1</sup> ->5'-ester with 3-(aminocarbonyl)-1-β-D-ribofuranosylpyridinium,inner salt

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>21</sub> H <sub>28</sub> N <sub>7</sub> O <sub>17</sub> P <sub>3</sub>
Molecular Weight:	743.41
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

#### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.59%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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