

Status: Currently Official on 16-Feb-2025  
 Official Date: Official Prior to 2013  
 Document Type: Reagents  
 DocId: GUID-C02C5B17-F0EE-4626-9DEA-CE5655FE81B7\_1\_en-US  
 DOI: [https://doi.org/10.31003/USPNF\\_R2224\\_01\\_01](https://doi.org/10.31003/USPNF_R2224_01_01)  
 DOI Ref: gjq4t

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## Nicotinamide Adenine Dinucleotide Phosphate-adenosine-5'-triphosphate Mixture

—Use a suitable grade.

**Suitability:** When used in the assay of lactulose, determine that a suitable absorbance-versus-concentration slope is obtained, using [USP Lactulose RS](#), the reagent blank absorbance being not more than 0.020. The commercially available reagent contains 64 mg of nicotinamide adenine dinucleotide phosphate and 160 mg of adenosine-5'-triphosphate per vial. The mixture is buffered and stabilized. For use in the Assay of lactulose it is diluted with water to 100 mL.

**Auxiliary Information** - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
NICOTINAMIDE ADENINE DINUCLEOTIDE PHOSPHATE-ADENOSINE-5'-TRIPHOSPHATE MIXTURE	<a href="#">Margareth R.C. Marques</a> Principal Scientific Liaison	HDQ Headquarters

**Most Recently Appeared In:**

Pharmacopeial Forum: Volume No. Information currently unavailable

**Current DocID:** [GUID-C02C5B17-F0EE-4626-9DEA-CE5655FE81B7\\_1\\_en-US](#)

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