

## Linear Polyacrylamide for Nucleic Acid Precipitation

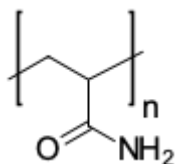
<http://hk.lumiprobe.com/p/linear-acrylamide>

Linear polyacrylamide is inert substance, it does not inhibit enzymatic reactions and is appropriate for small amounts of nucleic acids precipitation. It is perfect for quantitative recovery of small amounts of nucleic acids in dilute solutions.

Linear polyacrylamide does not interfere with  $A_{260/280}$  readings and has no impact on the spectral characteristics of nucleic acids, useful for precipitation of fragments larger than 15 base pairs and separation PRC reaction products from nucleotides and shorter fragments. Being produced as a result of chemical synthesis Linear polyacrylamide for nucleic acids precipitation has a benefit of being free from contamination with enzymes.

## Usage

Reagent is supplied as 20 mg/mL solution and does not require an additional dilution; 1  $\mu$ L of Linear polyacrylamide solution is recommended for one extraction. For DNA precipitation add Linear polyacrylamide and then 0.8 volume of isopropanol or 2.5 volumes of ethanol in presence of salt solution (for example 0.3 M sodium acetate), wash the pellet with 70% ethanol, remove the supernatant fluid, and resuspend the pellet in water or Tris buffer.



外观:

溶解度:

储存条件:

法律声明: 本產品僅供研究目的提供和銷售。本產品並未經過食品、藥品、醫療器械、化妝品等領域的安全性和效力測試, 且未經明示或暗示授權用於其他任何用途, 包括但不限於體外診斷、人類或動物用途, 以及商業用途。