



# Polyphosphate and Polyphosphate Derivatives - updated

TECHNOLOGY NUMBER: 2020-175



## Technology ID

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## Category

Research Tools and Reagents  
Life Sciences

## Inventor

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## Overview

- Novel regulator of fibrin function
- Useful tool for studying blood clotting

## Background

Dr. Morrissey's lab makes carefully size-fractionated preparations of inorganic polyphosphate that are useful to researchers working to understand the biological functions of this polymer. The lab also makes modified forms of polyphosphate in which organic molecules such as biotin are covalently attached to the terminal phosphates of polyphosphate, typically by phosphoramidate linkages. Many of these polyphosphate preparations are not commercially available.

## Additional Details

Request Now P100 (Phosphate, Short chain) P700 (Phosphate, Long chain) Biotinylated- $\alpha$ -  
Phosphate (Short chain) Biotinylated- $\alpha$ -  
Phosphate (Long chain)

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