

Polym-OH is an **OH-functionalized water-insoluble lineal, neutral copolymer.**

It is based on the copolymerization by ATRP of methyl methacrylate (MMA) and hydroxyl ethyl methacrylate (HEMA).

The composition of Polym-OH has been perfectly adjusted in order to maintain its complete insolubility in aqueous media. Polym-OH is highly versatile and very good candidate for the physical immobilization of polar compounds.

It can be used for preparing nanostructured films and sensing phases. It can be processed by different techniques such as electrospinning, spin coating, deep coating, spray dry, spray coating, etc. Polym-OH is available in dry form.



## Technical data sheet 0203

# Polym-OH

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## Characteristics

### Polym-OH:

*Polym-OH is highly soluble ( $\approx$  30/70, w/v) in organic solvents such as: tetrahydrofuran, acetone, ethanol, methanol and dimethylformamide.*

## Storage and Stability

Store at 4°C in darkness.

## Ordering information

Reference	Description	Size
02-03-2000	Polym-OH	2 g
02-03-5000	Polym-OH	5 g

***This product is for research use only is not intended for use in humans or for in vitro diagnostic use.***

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