



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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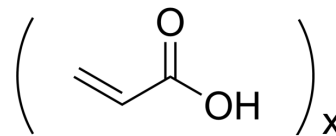
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## Poly(acrylic acid) (MW 4000000)

Cat. No.:	HY-W243303C
CAS No.:	9003-01-4
Molecular Formula:	(C <sub>3</sub> H <sub>4</sub> O <sub>2</sub> ) <sub>x</sub>
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Silver sulfate, 99% (Disilver sulfate, 99%) can be used for the colorimetric determination of nitrates, phosphates, and fluoride, or for the determination of chromium and cobalt in water quality analysis. Poly(acrylic acid) (MW 4000000) is a kind of biological materials or organic compounds that are widely used in life science research<sup>[1]</sup>.

### REFERENCES

[1]. Hawley WB, et, al. Enabling aqueous processing for LiNi<sub>0.80</sub>Co<sub>0.15</sub>Al<sub>0.05</sub>O<sub>2</sub> (NCA)-based lithium-ion battery cathodes using polyacrylic acid. *Electrochimica Acta*. 2021 Jun 1;380: 138203.

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

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