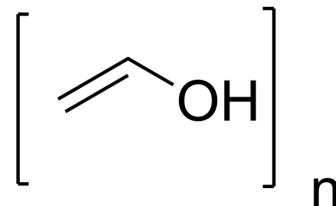


## Polyvinyl alcohol (Mw 31000-50000, 87-89% hydrolyzed)

Cat. No.:	HY-Y08500
CAS No.:	9002-89-5
Molecular Formula:	(C <sub>2</sub> H <sub>4</sub> O) <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

Polyvinyl alcohol (Mw 31000-50000, 87-89% hydrolyzed) is a synthetic polymer derived from polyvinyl acetate through partial or complete hydroxylation<sup>[1]</sup>.

### REFERENCES

[1]. Baker MI, et al. A review of polyvinyl alcohol and its uses in cartilage and orthopedic applications. J Biomed Mater Res B Appl Biomater. 2012 Jul;100(5):1451-7.

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

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