

## Glycogen, Oysters

Cat. No.:	HY-113511A
CAS No.:	9005-79-2
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

# Glycogen

### SOLVENT & SOLUBILITY

In Vitro	H <sub>2</sub> O : 100 mg/mL (Need ultrasonic)
In Vivo	1. Add each solvent one by one: PBS Solubility: 50 mg/mL (Infinity mM); Clear solution; Need ultrasonic

### BIOLOGICAL ACTIVITY

Description	Glycogen, Oysters is a glycolytic intermediates and high-energy phosphates that can serve as a form of energy storage in humans, animals, fungi, and bacteria.
IC <sub>50</sub> & Target	Human Endogenous Metabolite

### REFERENCES

[1]. Harris RC, et al. Glycogen, glycolytic intermediates and high-energy phosphates determined in biopsy samples of musculus quadriceps femoris of man at rest. Methods and variance of values. Scand J Clin Lab Invest. 1974 Apr;33(2):109-20.

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

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