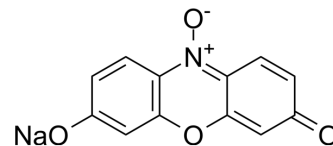


## Resazurin (sodium), indicator

Cat. No.:	HY-111391A
CAS No.:	62758-13-8
Molecular Formula:	C <sub>12</sub> H <sub>6</sub> NNaO <sub>4</sub>
Molecular Weight:	251.17
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



### SOLVENT & SOLUBILITY

#### In Vitro

H<sub>2</sub>O : 5 mg/mL (19.91 mM); ultrasonic and warming and heat to 60°C)

Solvent	Concentration	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	3.9814 mL	19.9068 mL	39.8137 mL
	5 mM	0.7963 mL	3.9814 mL	7.9627 mL
	10 mM	0.3981 mL	1.9907 mL	3.9814 mL

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

Resazurin sodium salt, indicator is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

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

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