

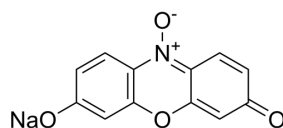
## Resazurin (sodium), indicator

Cat. No.:	HY-111391A
CAS No.:	62758-13-8
Batch No.:	275868
Chemical Name:	3H-Phenoxazin-3-one, 7-hydroxy-, 10-oxide, sodium salt (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>12</sub> H <sub>6</sub> NNaO <sub>4</sub>
Molecular Weight:	251.17
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Brown to black (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	86.19%
Conclusion:	The product has been tested and complies with the given specifications.

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

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