

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	42536
Product	Resazurin sodium salt 7-Hydroxy-3 <i>H</i> -phenoxazin-3-one-10-oxide sodium salt
CAS Number	62758-13-8
Molecular Formula	C ₁₂ H ₆ NNaO ₄
Molecular Weight	251.17

Appearance	Dark grey powder
Solubility	Soluble in 1 M NH ₄ OH, 1 mg/mL
Infrared Spectrum	Conforms to structure
Dye content	≥ 75%
Grade	Certi fiable Grade
Application	Hematology: suitable, histology: suitable
Storage	Store at RT
Additional Information	$\lambda_{\max} = 380 \text{ nm (2nd)}$

For Laboratory Use Only