

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

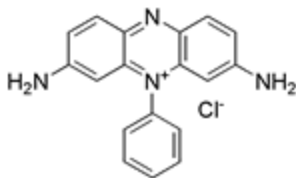
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 22902

Product **Phenosafranin**

3,7-Diamino-5-phenylphenazinium chloride

CAS Number 81-93-6

Molecular Formula C₁₈H₁₅N₄Cl

Molecular Weight 322.8

Appearance Dark green powder

Solubility Clear reddish orange solution (0.1% in Water)

Loss on Drying ≤ 6.5%

Dye content ≥ 80%

Storage Store at RT

Additional Information Extinction coefficient at 270-276 nm: ≥ 30000
Extinction coefficient at 517-523 nm: ≥ 29000

For Laboratory Use Only