



TriStains

**DAWN SCIENTIFIC**

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

## Product Specification

Product : Phenosafranine  
Catalog# : S10149  
CAS : 81-93-6  
CI number : 50200  
Formula :  $C_{18}H_{15}ClN_4$   
MW : 322.80

TEST	SPECIFICATION
Appearance	Dark Green crystalline powder
Melting Point	>300 °C
Absorptivity A 1%/ 1cm at Lambda max. 517-521nm: (in water)	>1000
Dye content	>80%
Loss on drying at 110° C (1 hour)	<5%
Solubility 0.1% (water)	Clear red to reddish orange solution

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

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