S7400
Safranin O

Synonyms:	Basic Red 2; Cotton Red; Gossypimine; Safranin T; C.I. 50240; 3,7-Diamino-2,8-dimethyl-5-phenylphenazinium chloride; Safranine
CAS:	477-73-6
Formula:	$C_{20}H_{19}ClN_4$
Mol. Weight:	350.84

Properties

Form:	Powder
Appearance:	Red to Dark Brown or Green to Black
Application:	Biological Stain, Histology
Solubility:	Soluble in Water
Storage Temp:	Room Temperature
Typical Working Concentration:	Varies with application, should be determined by end user.

Application Notes

Stains lignin found in cell walls of plants. Used as a stain for chromosomes in the Flemming triple stain, as well as to stain gram negative bacteria in the Gram stain procedure. Also can be used with fast green FCF to stain for plant cells

India Contact

Life Technologies (India) Pvt Ltd.
306, Agarwal City Mall, Road 44, Pitampura, Delhi - 110034 (India)
Tel: +91-11-4220-8000; 4220-8111; 4220-8222 Fax: +91-11-4220-8444, Mobile: +91-98105-21400
Email - customerservice@lifetechindia.com | customerservice@atzlabs.com