

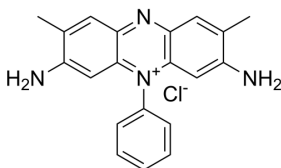
## Safranin

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Cat. No.: HY-D0215  
CAS No.: 477-73-6  
Batch No.: 146444  
Chemical Name: Phenazinium, 3,7-diamino-2,8-dimethyl-5-phenyl-, chloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>19</sub>ClN<sub>4</sub>  
Molecular Weight: 350.84  
Storage: RT, sealed storage, away from moisture and light  
Chemical Structure:



### ANALYTICAL DATA

Appearance: Purple to black (Solid)  
Dye Content: 99.00%  
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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