



## Specification

### Cresyl Violet Acetate Certified

**Catalog Number:** CV1002  
**CAS Number:** 10510-54-0  
**C.I. Number:** N/A  
**Synonyms:** Cresyl echt violet; Cresyl violet acetate oxazine 9.  
**Molecular Formula:**  $C_{18}H_{15}N_3O_3$   
**Molecular Weight:** 321.34  
**Storage:** 15°C – 30°C

| Test            | Specification                     |
|-----------------|-----------------------------------|
| Description:    | Dark-green to almost black powder |
| Identification: | To pass test                      |
| Lambda Max      | 596 - 599 nm (in 50 % Ethanol)    |
| Dye content:    | > 65.0%                           |
| Melting Point:  | 140 - 145 Deg. C                  |
| Solubility:     | 2% in water<br>1% in ethanol      |

Approved:

Date: February 17, 2020

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