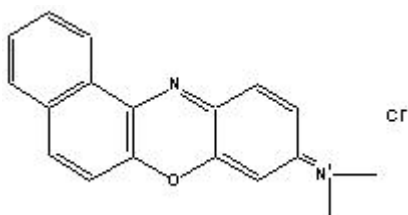


## TECHNICAL INFORMATION

Catalog Number: 157788

**8-Dimethylamino-2,3-Benzophenoxazine Hemi**

**Structure:**



**Molecular Formula:**  $C_{18}H_{15}ClN_2O(ZnCl_2)_{0.5}$

**Molecular Weight:** 378.9

**CAS #:** 7057-57-0

**Synonym:** Cl 51175, Meldola blue, basic blue 6

**Physical Appearance:** Dk Green to black powder

**Available in:** 5gm and 10gm

**Solubility:** Soluble in water (blue violet) alcohol (blue) forms a brown ppt with NaOH in water: Some insolubles in 10mg/ml ethanol, dark blue to dark purple solution