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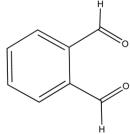
## **Product Specification Sheet**

# Ortho-Phthalaldehyde | OPA

#### **PRODUCT INFORMATION**

Product Name Ortho-Phthalaldehyde

 $\begin{array}{lll} \text{CAS Number} & 643\text{-}79\text{-}8 \\ \text{Molecular Weight} & 134.13 \\ \text{Molecular Formula} & C_8 \text{H}_6 \text{O}_2 \\ \text{Density} & 1.19 \text{ g/mL} \\ \text{Melting Point:} & 55.5\text{-}56 \text{ }^{\circ}\text{C} \\ \text{Appearance:} & \text{Yellow solid} \\ \end{array}$ 



#### **DESCRIPTION**

Ortho-phthalaldehyde or OPA is a dialdehyde used in the synthesis of heterocyclic compounds and a reagent in the analysis of amino acids. OPA is commonly used as a medical disinfectant in hospitals and as a surgical instrument sterilization solution for patient care. OPA can help disinfect a wide range of endoscopes and other heat sensitive semi-critical medical devices. Furthermore, OPA is used in the agricultural industry for livestock sanitation and other applications.

### **PACKAGING**

190Kg drums