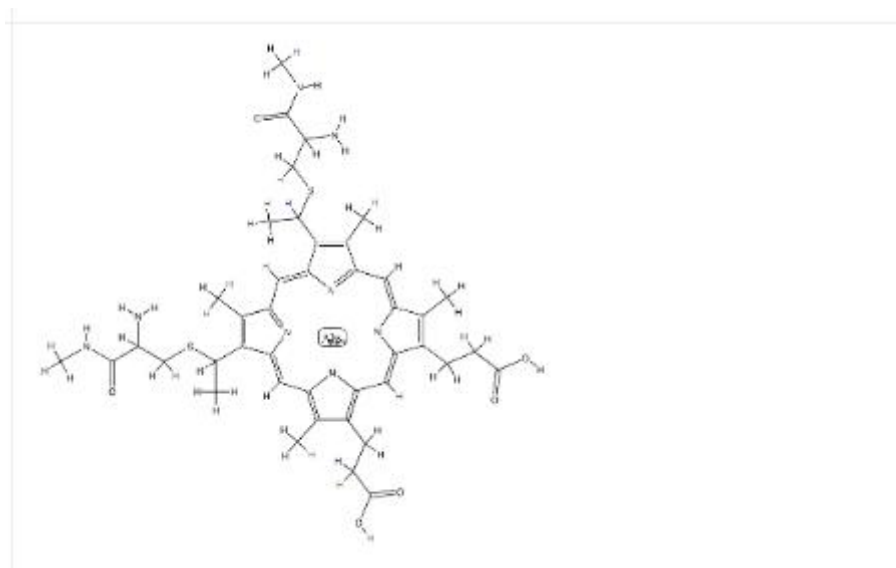




**Product name: Cytochrome C**

**CAS: 9007-43-6**

**Molecular Weight: 884.88728**



Item	Specification
MF	C <sub>42</sub> H <sub>52</sub> FeN <sub>8</sub> O <sub>6</sub> S <sub>2</sub>
EINECS	232-700-9
Melting point	300 °C
MW	884.88728

### Application:

1. Cellular respiratory activating drugs. It has a rapid enzymatic action on the oxidation and reduction processes of cells in tissues. Used for tissue hypoxia caused by various causes in first aid or adjuvant therapy. Leukopenia caused by anticancer drugs, circulatory disorders of the extremities, liver diseases, and nephritis also have a certain therapeutic effect.

2. Cytochrome C is a very important electron transporter for biooxidation. It is arranged on the mitochondria and other oxidases into a respiratory chain, which is involved in the cellular respiration process. When hepatocytes are inflamed, cell membrane permeability is high, and cytochrome C can enter human cells. It can treat



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liver failure, increase cell oxidation and increase oxygen utilization. It is an iron-containing binding protein with an antigen.

### **Package:**

Usually packed in 25kg/drum, and also can be do customized package.

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