



# Cobalt chloride, hexahydrate

**Cell Culture Tested** 

**Product Code: TC107** 

### **Product Description:**

Molecular Weight: 237.93 Molecular Formula:  $CoCl_2 \cdot 6H_2O$ 

CAS No.: 7791-13-1

Synonym: Cobaltous chloride hexahydrate

Cobalt chloride is one of the trace elements used rarely as a component of protein-free media in micro quantities.

### **Quality Control:**

**Appearance** 

Red to Purple crystals.

**Solubility** 

Clear red solution at 10gm in 100ml of water.

pH of 10% solution in water

4.50 - 5.50

**Assay** 

NLT 98.00%

**Cell Culture Test** 

Passes

## **Storage and Shelf Life:**

Store at 10°C - 30°C.

Shelf life of the product is 48 months.

Use before expiry date given on the product label.

#### Disclaimer:

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