

## 89797

# Cupric Chloride Dihydrate ACS, ExiPlus, Multi-Compendial, 99%

Part A

CAS: 10125-13-0

Molecular Formula : CuCl2. 2H2O

Molecular Weight: 170.48

### **Specifications**

ExiPlus	meets compendial specs of USP
Appearance (Colour)	Bluish green
Appearance (Form)	Crystalline compound
Solubility (Turbidity) 10% solution 5N HCI	Clear
Solubility (Colour) 10% solution 5N HCI	Green
Assay (Iodometric)	min. 99%
Water Insoluble matter	max. 0.01%
Sulphate (SO4)	max. 0.005%
Iron (Fe)	max. 0.005%
Calcium (Ca)	max. 0.005%
Nickel (Ni)	max. 0.01%
Potassium (K)	max. 0.01%
Sodium (Na)	max. 0.02%
Loss on drying	20.9 - 21.4% (at 105°C for 16 hrs)

### **General Information**

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:2802 , IMCO Class No.:8 , Packing Group:III
HSN Code	
1 Kg	28273990 (GST 18%)
500 Gms	28273990 (GST 18%)
Type of Packing	
500 Gms	Glass Bottle

#### **Available Packages**

#### Disclaimer