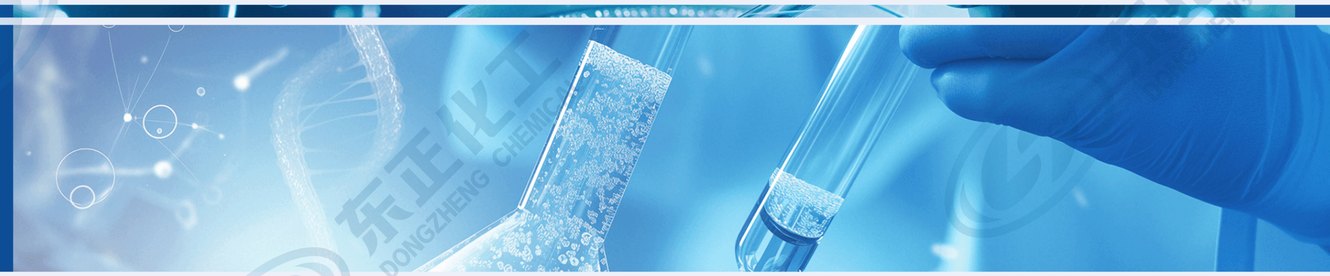
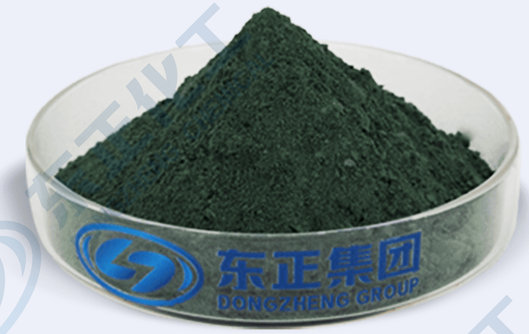
东正化工
DONGZHENG CHEMICAL

# 草酸铬（乙二酸铬）
# Chromium Oxalate (Chromium Ethanedioate)





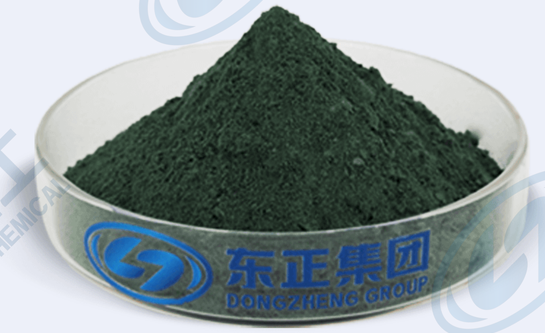

## 产品信息

【分子式】$C_6Cr_2O_{12}$

【分子量】368.04

【CAS号】89306-90-1

【外　观】绿色粉末状固体。




## Product Information

【Molecular Formula】$C_6Cr_2O_{12}$

【Molecular Weight】368.04

【CAS Number】89306-90-1

【Appearance】Green powdery solid

## 产品性质

### 物理化学性质

易溶于水，在一定条件下稳定，但加热至较高温度时会分解。

### 包装

25KG 纸塑复合装或按客户要求包装。(可根据客户需求定制)

### 存储

储存在阴凉、通风的库房中，避免阳光直射。

## 技术指标

【执行标准】Q/DZGY 011-2024

| 质量指标 | 指 标 | |
|---|---|---|
| | 一类 | 二类 |
| 含量(以Cr计) w/ % | 12.00-13.00 | 10..00-12.00 |
| 氯化物(以Cl计) w/ % ≤ | 0.10 | 0.20 |
| 硫酸盐（以$SO_4$计） w/ % ≤ | 0.20 | 0.30 |

## Product Properties

### Physical and Chemical Propertiesties

It is readily soluble in water and stable under certain conditions, but decomposes when heated to high temperatures.

### Packaging

25kg paper-plastic composite bag or customer specifications.(customer-specified packaging)

### Storage

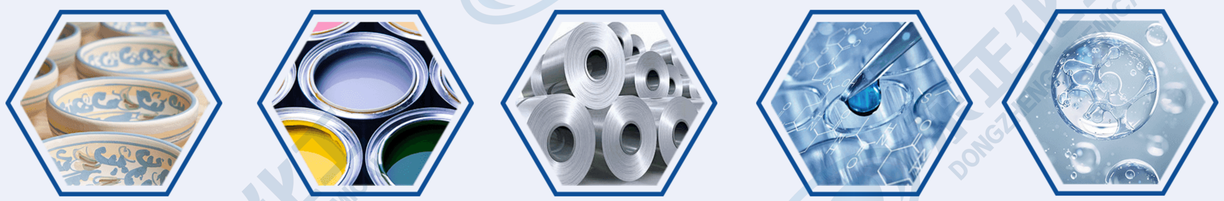
Store in a cool, well-ventilated warehouse, and avoid direct sunlight.

## Technical Indicators

【Standard Implemented】Q/DZGY 011-2024

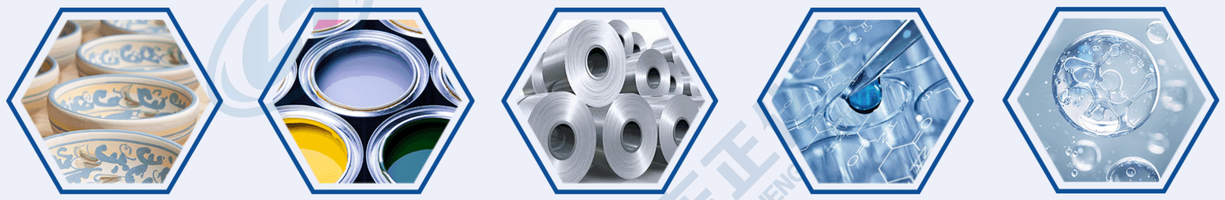
| Quality Index | Specification | |
|---|---|---|
| | Class I | Class II |
| Content (as Cr), w/% | 12.00-13.00 | 10..00-12.00 |
| Chlorides (as Cl), w/% ≤ | 0.10 | 0.20 |
| Sulfates (as $SO_4$), w/% ≤ | 0.20 | 0.30 |

## 应用领域



陶瓷和涂料工业原料、催化剂、化学助剂、电镀铬等。

## Application Area



It is used as a raw material in ceramics and coatings industries, as a catalyst, chemical additive, and for chromium electroplating, etc.

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