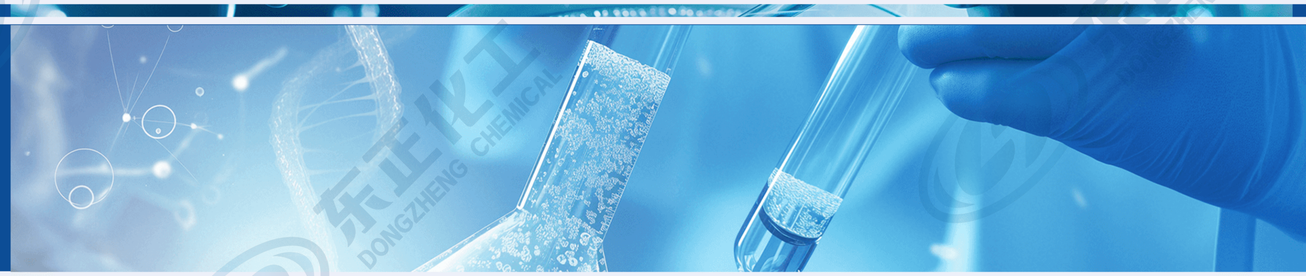
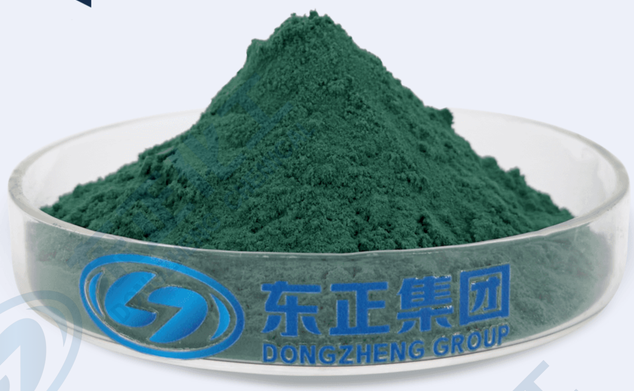
东正化工
DONGZHENG CHEMICAL

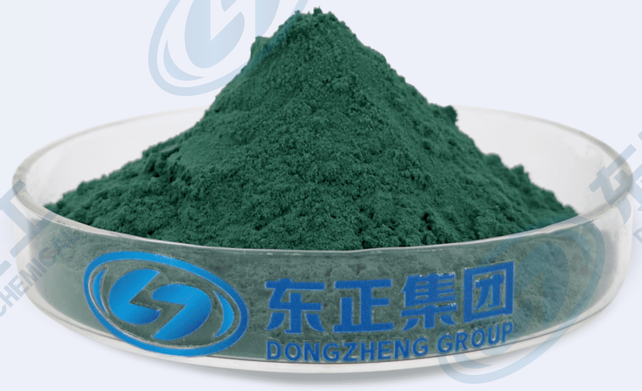
碱式醋酸铬
Basic Chromium Acetate





产品信息

【分子式】$Cr_3(OH)_2(OOCCH_3)_7$
【分子量】603.31
【CAS号】39430-51-8
【外　观】墨绿色粉末



Product Information

【Molecular Formula】$Cr_3(OH)_2(OOCCH_3)_7$
【Molecular Weight】603.31
【CAS Number】39430-51-8
【Appearance】Dark green powder

产品性质

物理化学性质
易溶于水，水溶液呈弱酸性，不溶于有机溶剂；遇明火或高热可燃。

包装
25KG纸塑复合装。(可根据客户需求定制)

存储
储运时应存放在阴凉、通风的库房，远离火种和热源，避免阳光直射。

技术指标

【执行标准】Q/DZGY 018-2024

质量指标		指标
主含量（以$Cr_3(OH)_2(OOCCH_3)_7$计）		23.00-25.00
氯（以Cl计）	w/ % ≤	0.010
硫（以SO^4计）	w/ % ≤	0.01
铁（以Fe计）	w/ % ≤	0.010
碱度	w/ %	25.00-30.00
水不溶物water-insoluble	≤	0.05

Properties

Physical and Chemical Properties
It is easily soluble in water, forming a weakly acidic solution, insoluble in organic solvents. It is combustible when exposed to open flame or high heat.

Packaging
25kg paper-plastic composite bag or customer specifications.

Storage
Store in a cool, ventilated warehouse during storage and transportation, keep away from sources of ignition and heat, and avoid direct sunlight.

Technical Indicators

【Standard】Q/DZGY 018-2024

Quality Index	Specification
Main content (as $Cr_3(OH)_2(OOCCH_3)_7$), w/%	23.00-25.00
Chloride (as Cl), w/% ≤	0.010
Sulfate (as SO_4), w/% ≤	0.01
Iron (as Fe), w/% ≤	0.010
Alkalinity, w/%	25.00-30.00
Water-insoluble matter, w/% ≤	0.05

应用领域



常用于有机合成和催化反应的化学试剂；在颜料制备中用作绿色颜料。

Application area



It is commonly used as a chemical reagent in organic synthesis and catalytic reactions and acts as a green pigment in pigment production.

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