



## FAIRSKY INDUSTRIAL CO., LIMITED

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### Cadmium Sulfate

**Formula:**  $3\text{CdSO}_4 \cdot 8\text{H}_2\text{O}$

**CAS No.:** 7790-84-3

**M.W.:** 769.50

#### Properties:

Colorless or white crystals, Soluble in water or ethanol. When heated above  $160^\circ\text{C}$ , it will become anhydrous substance which is insoluble in ethanol.

#### Specification(%):

Index	High grade	First grade
$3\text{CdSO}_4 \cdot 8\text{H}_2\text{O}$	99.0%min	99.0%min
water-insoluble matter	0.01%max	0.05%max
Cl	0.02%max	0.05%max
Fe	0.002%max	0.002%max
Cu	0.005%max	0.02%max
Zn	0.006%max	0.05%max
Pb	0.006%max	0.05%max

**Application:** Used in making standard Cd-battery and Cd-fertilizer, medicine and electronics industry, etc

**Storage:** Store at dry and cool place, prevent damaged. Do not store with food together.

**Packing:** 25Kg net, pack seal with double plastic bags lined plastic woven bag.