# YUCMC Co., Ltd.



# **Product Description - Pharmaceutical Grade CMC**

## **Description:**

CMC belongs to anionic cellulose ether. It is a kind of derivatives with ether structure obtained by chemical modification of natural cellulose by graft hydrophilic groups. It is a kind of polymer water-soluble cellulose glue. Used in medical applications for adhesion, film formation, disintegration, suspension or suspension. CMC is a safe and reliable pharmaceutical carrier.



#### Scope of application:

As a pharmaceutical excipient, CMC can be used for adhesion, film formation, disintegration, suspension or suspension. CMC is a safe and reliable pharmaceutical carrier.

Physical and chemical indexes (analytical methods are available, according toGB1886.232-2016) :

### **CMC** Parameters

Туре	PM7	PH7
DS	0.6-0.9	0.6-0.9
2%	600-6000	6000-14500
Moisture	≤8%	≤8%
Purity	≥99.5%	≥99.5%
Sulfate	≤0.5%	≤0.5%
Silicate	≤0.5%	≤0.5%