

Berberine Hydrochloride



Berberine is an important alkaloid, is the application of Chinese medicine for a long time. Can be extracted from berberine, cork, three needles and other plants. It has a significant bacteriostatic effect. Commonly used berberine hydrochloride, also known as berberine hydrochloride, the chemical structure shown in Figure. Berberine can fight against pathogenic microorganisms, a variety of bacteria such as dysentery bacillus, Mycobacterium tuberculosis, pneumococcus, Salmonella typhi and diphtheria bacillus have inhibited, which the strongest role in Shigella, commonly used to treat bacterial gastroenteritis, dysentery Such as digestive tract disease. Clinical mainly for the treatment of bacillary dysentery and gastroenteritis, its side effects smaller.

Berberine has been used as a non-prescription drug in the treatment of diarrhea in clinical practice, but modern pharmacological studies have shown that berberine has significant anti-heart failure, antiarrhythmic, lower cholesterol, anti-vascular smooth muscle proliferation, improved insulin resistance, antiplatelet, anti-inflammatory And so on, and thus in the cardiovascular system and nervous system diseases will likely have a wide range of important application prospects, increasing attention.

Explained by traditional Chinese medicine, such drugs cool, can remove evil heat or virtual heat, remove harmful poison, since ancient times is the hands of Chinese medicine blindly detoxification medicine. Usually each oral 0.1 to 0.5 grams, three times a day