

SHANGHAI FREEMEN CHEMICALS CO.,LTD.

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Product: 3,4-Pyridinedicarboxylic acid

3,4-Pyridinedicarboxylic acid, white powder, slightly soluble in hot alcohol, ether and

benzene, insoluble in chloroform. Owning to the nucleophilic substitution reaction on

the ridine ring occurs more easily, it is used in industrial synthesis and synthesis for

drugs and plays an important role.

Alias: cinchomeronic acid crystalline; Pyridine-3,4-dicarboxylic acid; Cinchomeronic

acid; 3,4-pyridine dicarboxylic acid; pyridine-3,4-dicarboxylate

CAS No: 490-11-9

Molecule structure

**Specifications:** 

Appearance: white powder

Purity: 99.0% min

Water: 0.5% max

[Na<sup>+</sup>]: 330ppm max

 $[SO_4^2]:120$ ppm max

[Cl<sup>-</sup>]:330ppm max

[Fe<sup>3+</sup>]:120ppm max

[Ca<sup>2+</sup>]:120ppm max

## **Packing & Delivery**

Not dangerous goods



## Application

☑ 3,4-Pyridinedicarboxylic acid is often used to synthesize important raw materials or intermediates of medicine and pesticide, and plays an important role in the synthesis of pyridine drugs because it has good biological activity.