

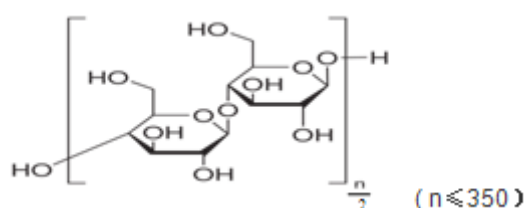
MICROCRYSTALLINE CELLULOSE PH102

TECHNICAL DATA SHEET

Product name: microcrystalline cellulosePH102

CAS NO.: 9004-34-6

Chemical structural formula:



Main uses:

Microcrystalline cellulose is widely used in pharmaceutical preparation.

Quality standard

Testing item	Testing requirement
appearance	white or almost white powder, odorless, tasteless
identification	meet the specification
degree of polymerization	≤ 350
fineness, %	60 mesh residue on sieve ≤ 8 200 mesh residue on sieve ≥ 45
grain size D50, μm	70-100
PH	5.0~7.5
chloride, %	≤ 0.03
water solubles, %	≤ 0.25
specific conductance, us/cm	≤ 75

residue on ignition, %	≤0.10
loss on drying, %	≤7.0
ether dissolved substance, %	≤0.05
heavy metal, ppm	≤10
microbial limit	
bacteria,cfu/g	≤1000
mould,cfu/g	≤100
pathogenic bacterium	not detectable

Packaging:Paper bag, 20kg/bag