

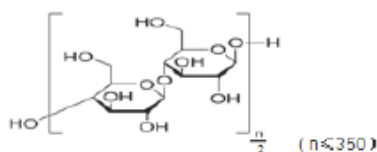
MICROCRYSTALLINE CELLULOSE PH101

TECHNICAL DATA SHEET

Product name: microcrystalline cellulosePH101

CAS NO.: 9004-34-8

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, %	Remains 60mesh $\leq 1\%$ Remains 200mesh $\leq 30\%$
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