

Ciprofloxacin Tablets (750 mg)

Bill of Materials			
Scale (mg/tablet)	Item	Material Name	Quantity/1000 Tablets (g)
750.00, 900.00	1	Ciprofloxacin Ciprofloxacin HCl·H ₂ O	900.00
15.00	2	Crospovidone (Kollidon CL)	15.00
70.00	3	Sodium starch glycolate (Primojel)	70.00
11.00	4	Povidone (PVP K-30)	11.00
70.00	5	Microcrystalline cellulose (Avicel PH 101)	70.00
25.00	6	Crospovidone (Kollidon CL)	25.00
30.00	7	Sodium starch glycolate (Primojel)	30.00
7.50	8	Magnesium stearate	7.50
3.50	9	Colloidal silicon dioxide (Aerosil 200)	3.50
–	10	Absolute alcohol (ethanol, dehydrated alcohol)	400.00

Manufacturing Directions

See the manufacturing directions for the 500-mg tablet.

Cisapride Tablets

Bill of Materials			
Scale (mg/tablet)	Item	Material Name	Quantity/1000 Tablets (g)
52.92	1	Cisapride-(l)-tartarate	52.92
346.08	2	Lactose	346.08
66.000	3	Hydroxypropylmethylcellulose 2208	66.000
2.85	4	Magnesium stearate	2.85
5.70	5	Colloidal anhydrous silica	5.70
28.60	6	Talc	28.60

Cisapride Tablets (5 mg)

Bill of Materials			
Scale (mg/tablet)	Item	Material Name	Quantity/1000 Tablets (g)
5.00	1	Cisapride	5.20
80.90	2	Lactose monohydrate	80.90
10.80	3	Starch (maize)	10.80
3.00	4	Povidone (PVP K-30)	3.00
0.15	5	Polysorbate 20 (Tween 20)	0.15
19.40	6	Microcrystalline cellulose (Avicel PH 102)	19.40
0.60	7	Magnesium stearate	0.60
–	8	Purified water	18.00

Manufacturing Directions

Note: Avoid overmixing lubricants, otherwise hardness can be reduced.

1. Preparation of binding solution

- a. Dissolve item 4 in 16.0 g of item 8 (30°C), while mixing at slow speed by stirrer.

- b. Add item 5 to 2.0 g of item 8 (60–70°C). Stir manually with a spatula to make a clear solution.

- c. Add the previous step into step 1. Mix manually.

2. Sieving and mixing: Sift items 1 to 3 through a 500- μ m sifter. Load into a mixer and mix for 5 minutes at low speed.