

PLACEBO CRUNCHY CHEWABLE TABLETS WITH SweetPearl™ P 300 DC

FORMULA

	% (By weight)	mg/tablet
SweetPearl™ P300 DC	91.1	1002.1
Colored SweetPearl™ P300 DC	5.0	55.0
Cherry powder flavour	1.6	17.6
Citric acid	0.4	4.4
Malic acid	0.4	4.4
Magnesium stearate	1.5	16.5

METHOD

Colored SweetPearl™ P 300 DC:

- Prepare a solution of water with 5% of red color
- Spray this coloring solution (2%) on SweetPearl™ P 300 DC in a fluidized bed dryer granulator.
- Dry the product completely

Preparation of mix:

- Mix the white SweetPearl™, the colored SweetPearl™, the flavor and the two acids.
- Add the lubricant (Magnesium stearate) and mix

Tabletting:

- Compress on a FETTE P 1000 rotary press, at a 15 KN compression force, fitted with 16 mm diameter flat punches.

COMMENT

- Tablet weight 1100 mg
- Tablet hardness 130 N