

VITAMIN C GRANULES USING SweetPearl™ P35 AND LYCASIN® HBC MALTITOL SOLUTION

FORMULA

	% (By weight)
SweetPearl™ P35	54.60
Ascorbic acid	33.00
LYCASIN® HBC maltitol solution	12.37
Yellow coloring agent	0.03

METHOD

- Prepare the binding solution S by dissolving the yellow coloring agent in the LYCASIN® HBC maltitol solution.
- Mix SweetPearl™ P35 with the vitamin C in a planetary mixer for 5 minutes.
- Add the solution S and mix for 10 minutes.
- Introduce the wet mix in the granulator equipped with a wire mesh of 800µm.
- Dry the granules in a fluidized bed dryer.