

### 3.2.S.2.1 Manufacturer

#### 1) Company Address

■ Company Name: Jing Jing Pharmaceutical Co., Ltd.

■ Manufacturing site:

No.88, Jingyi Road, Dacaozhuang Industrial Zone, Ningjin country, xingtai city, Hebei Province, China

■ Tel: 86-311-83078913

■ Fax: 86-311-83078913

■ Drug production license:

Permit Number: 冀20170042

Valid until: 2022.12.24

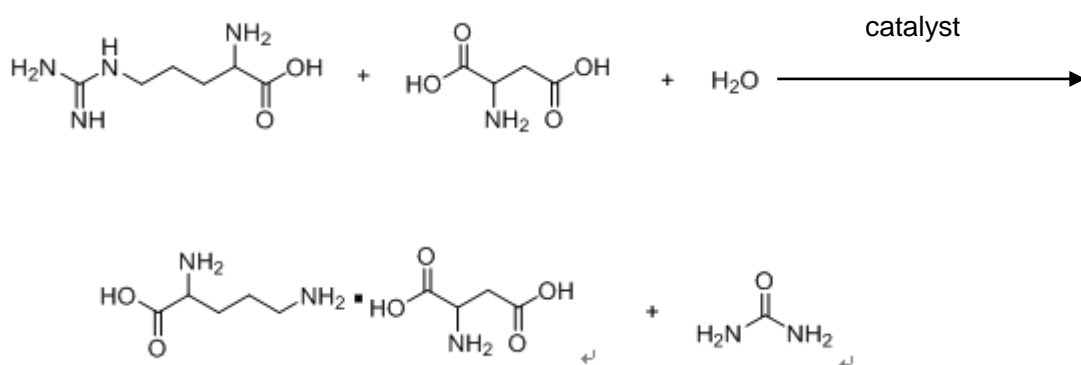
Production address: No.88, Jingyi Road, Dacaozhuang Industrial Zone, Ningjin country, Xingtai City, Hebei Province, China

Production Scope: Sterile APIs, APIs

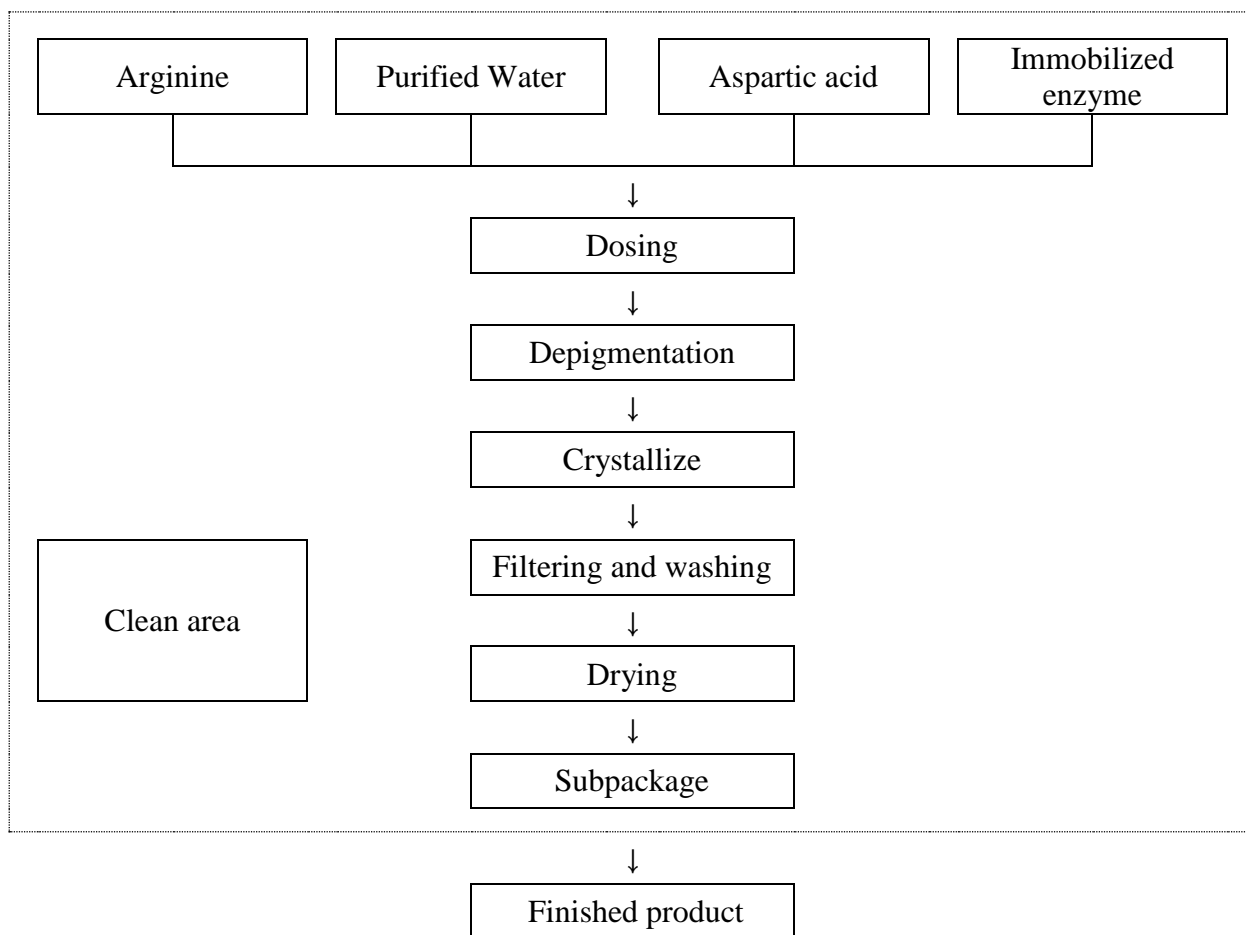
Appendix 1: Drug Manufacturing License, GMP certificate

### 3.2.S.2.2 Description of Manufacturing Process and Process Controls

#### 1) Synthetic Scheme



## 2) Manufacturing process flow diagram



### 3) Sequential Procedural Narrative of the Manufacturing Process

Add purified water, arginine, aspartic acid, and immobilized enzyme into the reaction kettle, and start stirring. The temperature and pH are controlled in the whole process, and the transformation is carried out. The transformation time does not exceed 8 hours, and the transformation is completed. Add activated carbon to decolorize, Filter into the crystallization post, add a certain amount of solvent to crystallize. After the crystallization is completed, the wet powder of L-ornithine-L-aspartate is obtained by centrifugation, dried, and sampled for weight loss on drying. After passing the test, the finished product is packaged.