

Product specification Fructozym[®] P6-L

Description: Fructozym[®] P6-L is a special enzyme for fruit juice production.

Composition: Water, Glycerol, Pectinase

Biological origin: Production from fermentation of *Aspergillus niger*. The

enzyme protein is separated from the production organism

and purified.

Activity: Pectinase

min. 100 ASV-U/ml according to Erbslöh method

EINECS number: 232-885-6 IUB number: 3.2.1.15 CAS number: 9032-75-1

Density: 1,1 - 1,3 g/ml

Chemical Purity: Arsenic (As): < 3 ppm

Lead (Pb): < 5 ppm Cadmium (Cd): < 0.5 ppm Mercury (Hg): < 0.5 ppm

Microbiological purity: Total plate count: < 5 x 10⁴ CFU/ ml

Coliforms: < 30 CFU/ ml
E. coli: negative in 25 g
Salmonella: negative in 25 g
Antibacterial activity: negative in test
Mycotoxins: negative in test

Fructozym® P6-L complies with the requirements for enzymes for use in food.

Our enzymes are approved in the European Union according to EU Regulation 1332/2008 as food enzymes or according to EU Regulation 1333/2008 as food additives for the treatment of foodstuffs and comply with the specifications of the JECFA in the respective current version.

National regulations are to be checked by the user.