

INPRO 90 HS

Heat Stable 90% Whey Protein Isolate

□ DESCRIPTION

INPRO 90 HS is a completely natural, high performance, high protein product offering nutritional and functional advantages. INPRO 90 HS is a heat stable whey protein isolate suitable for use in drink applications requiring high processing temperatures. This product may also be used as an excellent protein source for sports nutrition products.

□ APPLICATIONS

INPRO 90 HS is a natural food ingredient with excellent functional and nutritional characteristics. INPRO 90 HS is highly soluble over a wide pH range, remains clear in solution, and has a bland taste and odour. It forms low viscosity solutions and is heat stable at pasteurization and UHT temperatures at concentrations as high as 10% with pH values below 3.5.

- Protein enriched sports and health drinks.
- Clear drinks and dairy beverages.
- Protein fortified fruit bars. INPRO 90 offers unique textural characteristics, promotes elasticity, and increases shelf life.
- Weight management. INPRO 90 enhances satiety.
- Healthy snacks.

□ BENEFITS OF INPRO 90 HS

- Contains biologically active protein fractions, including glycomacropeptide, which is not present in ion exchange products.
- Excellent source of all the essential amino acids, including the highest levels of branched chain amino acids available from any natural food protein source.
- Highly bioavailable source of dairy calcium.
- Higher biological value than other protein sources, including egg whites, soy, and caseinates.
- Easily digestible.
- Low in lactose, fat and cholesterol.
- Provides passive protection against infections, modulates digestive and metabolic processes, control of specific diseases, cancer, and antitoxin activity.
- Bland taste and odor.
- Clear in solution.

□ TECHNICAL SERVICES AND R&D

Vitalus's technical staff provides customers with on-site research, applications assistance, and new product development.

□ QUALITY ASSURANCE

Vitalus's QA/QC departments closely monitor and ensure the superior quality of our products. Our plants are HACCP certified and follow good manufacturing practices.