

Datasheet**Insulin human rec. solution****Cell Culture Supplement**

Product	Description	Catalogue- No.	Size
Insulin human rec., 10 mg/ml solution	Liquid supplement	P07-04300	10 ml

Product description

Insulin decreases blood glucose concentration. It increases cell permeability to monosaccharides, amino acids and fatty acids. It accelerates glycolysis, the pentose phosphate cycle, and glycogen synthesis in liver.

Insulin human rec. is a two chain, non-glycosylated polypeptide chain containing 51 amino acids and having a molecular mass of 5807 Dalton. Insulin human rec. is purified by proprietary chromatographic techniques.

Solubility and Storage conditions

Storage: -20°C

Stability: 2 years from date of production

Size: 10 ml, other sizes on request

Composition

10 mg/ml Insulin human rec. in dest. H₂O

Technical support

For technical support, questions or remarks please contact your local PAN-Biotech partner or the technical department of PAN-Biotech via email (info@pan-biotech.com) or phone +49-8543-601630.

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