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MG Human

Menopausal Gonadotropin Human
HRM0071

Product Overview

Name	MG Human

Description

Menopausal Gonadotropin Human

Source

Urine of post-menopausal women.

Physical Appearance

Sterile Filtered White lyophilized (freeze-dried) powder.

Formulation

The Human MG was lyophilized from a concentrated (1mg/ml) solution with no additives.

Stability

Lyophilized Menopausal Gonadotropin Human although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution MG should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

Biological Activity

100 IU/mg of FSH and 100 IU/mg LH.

Solubility

It is recommended to reconstitute the lyophilized MG in sterile 18MΩ-cm H2O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.

Contaminants

Free of: HbsAg, Hepatitis B surface antigen and antibodies to HIV, Hepatitis C and HIV.

Precautions

MG Human is for research use only and not for use in diagnostic or therapeutic procedures.