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**Product Data Sheet**

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Product Name: MG Human  
Cat. No.: GP21277  
Batch No.: 1

**Product Data**

Purity	>98%	Source	Urine of post-menopausal women.
Physical Appearance	solid	Shipping Condition	Shipped at Room temp.
Solubility	It is recommended to reconstitute the lyophilized MG in sterile 18MΩ-cm H <sub>2</sub> O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.		
Formulation	The Human MG was lyophilized from a concentrated (1mg/ml) solution with no additives.		

**Biological Activity**

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

**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.

**Background**

Menopausal Gonadotropin Human is produced from a sterile preparation of placental glucoprotein urine of post-menopausal women.The MG is purified by proprietary chromatographic techniques.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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