

## γ-Globulins from human blood

Cat. No.:	HY-118870
CAS No.:	9007-83-4
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Powder    -20°C    3 years 4°C        2 years In solvent   -80°C    6 months -20°C    1 month

γ-Globulins from human blood

### SOLVENT & SOLUBILITY

In Vitro	DMSO : 50 mg/mL (ultrasonic and warming and heat to 60°C)
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### BIOLOGICAL ACTIVITY

Description	γ-Globulins from human blood are a class of proteins in the blood. γ-Globulin is a protein fraction of blood serum containing many antibodies that protect against bacterial and viral infectious diseases. γ-Globulins from human blood is used for common variable immunodeficiency <sup>[1][2]</sup>
IC <sub>50</sub> & Target	Human Endogenous Metabolite
In Vitro	γ-Globulins are a class of globulins, identified by their position after serum protein electrophoresis <sup>[1][2]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. J HOREJSI, et al. The Isolation of Gamma Globulin From Blood-Serum by Rivanol. Acta Med Scand. 1956 Jun 30;155(1):65-70.

[2]. J S BAUMSTARK, et al. A PREPARATIVE METHOD FOR THE SEPARATION OF 7S GAMMA GLOBULIN FROM HUMAN SERUM. Arch Biochem Biophys. 1964 Dec;108:514-22.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA