

## Data Sheet

<b>Product Name:</b>	$\gamma$ -Globulins from human blood	
<b>Cat. No.:</b>	CS-0069924	
<b>CAS No.:</b>	9007-83-4	
<b>Molecular Formula:</b>	N/A	
<b>Molecular Weight:</b>	N/A	$\gamma$ -Globulins from human blood
<b>Target:</b>	Endogenous Metabolite	
<b>Pathway:</b>	Metabolic Enzyme/Protease	
<b>Solubility:</b>	10 mM in DMSO	

### BIOLOGICAL ACTIVITY:

$\gamma$ -Globulins from human blood are a class of proteins in the blood.  $\gamma$ -Globulin is a protein fraction of blood serum containing many antibodies that protect against bacterial and viral infectious diseases.  $\gamma$ -Globulins from human blood is used for common variable immunodeficiency<sup>[1][2]</sup> **In Vitro:**  $\gamma$ -Globulins are a class of globulins, identified by their position after serum protein electrophoresis<sup>[1][2]</sup>

### 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.

### CAIndexNames:

$\gamma$ -Globulins

### SMILES:

[ $\gamma$ -Globulins from human blood]

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

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