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## Certificate of Analysis

Product Name:

Gc-globulin from human plasma -  $\geq 90\%$  (SDS-PAGE), lyophilized powder (containing sodium chloride and sodium phosphate buffer salt)

Product Number: **G8764**  
Batch Number: **SLBS7417**  
Brand: SIGMA  
CAS Number: 68476-36-8  
MDL Number: MFCD00131143  
Storage Temperature: Store at -20 °C  
Quality Release Date: 29 NOV 2016

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless	Colorless
Solubility (Turbidity)	Clear	Clear
2 mg/mL, H <sub>2</sub> O		
Purity by SDS Electrophoresis	$\geq 90\%$	100 %
Protein by Biuret	$\geq 10\%$	19 %
Tested For Infectious Agents	Tested	Tested
Human Source Testing (Material)	Tested	Tested
HBSAG	Negative	Negative
HCV	Negative	Negative
HIV	Negative	Negative



Rodney Burbach, Manager  
Analytical Services  
St. Louis, Missouri US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.