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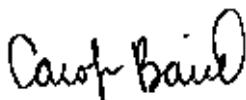
## Certificate of Analysis

Product Name:

Gelatin from porcine skin – powder, gel strength ~300 g Bloom, Type A, BioReagent, for electrophoresis, suitable for cell culture

**Product Number:** G1890  
**Batch Number:** SLCB3384  
 Brand: SIGMA  
 CAS Number: 9000-70-8  
 MDL Number: MFCD00081638  
 Quality Release Date: 23 JAN 2019  
 Recommended Retest Date: JAN 2024

Test	Specification	Result
Appearance (Color)	Off White to Yellow	Off-White
Appearance (Form)	Powder	Powder
Solubility (Color)	Faint Yellow	Faint Yellow
Solubility (Turbidity)	Clear to Hazy	Hazy
50 mg/ml, H <sub>2</sub> O		
% Protein (Biuret)	70 - 90	77
Loss on Drying	≤ 12 %	10 %
Cell Attachment Assay	Pass	Pass
Cell Toxicity Assay	Pass	Pass
Suitability	Suitable	Suitable
For use as blocking agent in Western blot		
Protease Detection	None Detected	None Detected



Carolyn Baird, Supervisor  
 Quality Assurance  
 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.