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Certificate of Analysis

Product Name:

Gelatin from porcine skin - gel strength ~175 g Bloom, Type A

Product Number: G2625
Batch Number: SLBD7065V
Brand: SIGMA
CAS Number: 9000-70-8
MDL Number: MFCD00081638
Quality Release Date: 21 SEP 2012

Test	Specification	Result
Appearance (Color)	Light Yellow	Light Yellow
Appearance (Form)	Powder	Powder
Solubility (Color)	Faint Yellow to Yellow	Light Yellow
Solubility (Turbidity)	Slightly Hazy to Very Hazy	Hazy
50 mg/mL, H ₂ O		
Protein by Biuret	65 - 85 %	78 %
Gel Strength (Bloom No.)	160 - 190	168
(Bloom Gelometer)		
(approx 175)		



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.