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## Product Specification

Product Name:

Gelatin from porcine skin - gel strength 80-120 g Bloom, Type A

Product Number:

**G6144**

CAS Number:

9000-70-8

MDL:

MFCD00081638

**TEST****Specification**

Appearance (Color)

Off White to Light Yellow and Faint

Appearance (Form)

Beige to Light Beige and Faint Brown to Light Brown

Solubility (Color)

Powder or Crystals

Solubility (Turbidity)

Faint Yellow to Light Yellow

50 mg/ml in water

Slightly Hazy to Hazy

Infrared Spectrum

Conforms to Structure

Protein by Biuret

70 - 95 %

Appearance

Conforms

of a 10% aqueous gel: Firm hazy yellow gel

Gel Strength (Bloom No.)

80 - 120

Recommended Retest Period

4 years

Specification: PRD.5.ZQ5.10000024808

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](http://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.