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Specification

Technical Data Sheet

Product Name	Gelatin powdered, pure, from bovine skin, Ph.Eur,USP
Product No	90005605
CAS Number	9000-70-8
Storage Temperature	2 to 8 °C
Molecular Weight	477.550

	Specification
Ash	<2.0%
Heavy metals	<30mg/kg
Viscosity	4.20- 5.00mPa.s
AS	<0.8mg/kg
pH	5.30 - 6.50
Loss on Drying	<13%
Gel Strength	180 - 199 Bloom g
Insolubles	<0.20%
Appearance	Light yellow to yellow solid
Sulfur dioxide	<30mg/kg
Transmittance @ 450nm	>55%
Solidification time (1.1%)	>10 sec
Transmission @ 620nm	>70%