

Perfect Gelatin Specifications

Standard parameters	Specifications	Test Method referenced
Viscosity (20%, 25°C)	3.0 – 6.0 cPas	GME, GMIA
pH (20%, 35 C)	5.0 – 6.0	GME, GMIA
Loss on drying	4-8%	GME, GMIA
Residue on ignition	≤ 2.0 %	GME, GMIA
Protein	> 90%	TKN
Residue limits		
Arsenic	≤ 0.8 ppm	AOAC
Iron	≤ 30 ppm	AOAC
Chromium	≤ 10 ppm	AOAC
Conductivity	≤ 1 mS/cm	USP
H ₂ O ₂	≤ 10 ppm	USP
Sulfites (SO ₂)	≤ 50 ppm	USP
Zinc	≤ 30 ppm	AOAC

Microbial limits

Total aerobic microbial count	< 1000 cfu/g	BAM
E. coli	Absent	BAM
Salmonella	Abse nt	BAM