

Product Specification – 250 Bloom 7Mesh

Goods and Description: Type A Pork Skin Gelatin

250 Bloom 07 Mesh (250-07)

Storage: Protect from heat and moisture

Shelf Life: Re-evaluate after three years

PROPERTY	UNIT	SPECIFICATION	TEST METHOD
Identification A & B		Meets FCC Req.	FCC
Bloom	g	250 ± 10	GMIA (10.01.02)
Viscosity (6.67% sol'n at 60°C)	mP	40 - 45	GMIA (10.01.06)
Clarity (6.67% sol'n %T at 750nm)	%	≥ 95	GMIA (10.01.01)
pH Level (1% sol'n at 55 °C)		5.0 ± 1.0	GMIA (10.01.05)
Loss on Drying	%	≤ 13	GMIA (10.01.04)
Residue on Ignition*	%	≤ 3	GMIA (10.01.16)
Chromium*	ppm	≤ 10	FCC – ICP
Lead*	ppm	≤ 1.5	FCC – ICP
Sulphur Dioxide*	ppm	≤ 50	AOAC 47.3.39
Total Aerobic Microbial Count	CFU/g	≤ 1000	USP (10.03.01)
<i>Escherichia coli</i> – 25g		Negative	USP (10.03.04)
<i>Salmonella</i> – 25g		Negative	MFHPB-20 (10.03.07)
Yeasts and Moulds	CFU/g	≤ 100	AOAC 2002.11

* Reduced frequency testing () refers to in-house work instruction number



Steve J Boudreau
Director- Regulatory & Quality Affairs

Customer Representative

Product meets all requirements of the FCC Monograph for Gelatin