



### **Statement on Heavy Metal Testing**

We require lab assays from all of our ingredient suppliers to ensure that all of our products meet and exceed all established federal safety standards for heavy metals.

In addition, we do spot testing on lots from time to time, as an added layer of testing.

Attached are result(s) from past spot lot testing. As with any natural product, levels will vary from batch to batch, so these result(s) are intended to provide the consumer a sample of past results rather than the exact results for any specific batch.

CONTINUE TO THE 3rd PARTY LAB RESULTS ON PAGE 2

## 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 <sub>2</sub> O <sub>2</sub>	≤ 10 ppm	USP
Sulfites (SO <sub>2</sub> )	≤ 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