

Item Number	GE105
Item	Gelatin, 250 Bloom, Powder, NF
CAS Number	9000-70-8
Molecular Formula	
Molecular Weight	
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
SOURCE	AS REPORTED	
GEL STRENGTH (BLOOM VALUE)	200	300
pH	3.8	7.6
WATER CONDUCTIVITY		1 mS/cm
SULFUR DIOXIDE		50 ppm
PEROXIDES		10 ppm
IRON		30 ppm
CHROMIUM		10 ppm
ZINC		30 ppm
LOSS ON DRYING		15 %
MICROBIAL LIMITS:		
TOTAL BACTERIA COUNT		10 <sup>3</sup> cfu/g
TOTAL YEASTS AND MOLDS COUNT		10 <sup>2</sup> cfu/g
SALMONELLA	NEGATIVE	
ESCHERICHIA COLI	NEGATIVE	
ELEMENTAL IMPURITIES:		
CADMIUM (Cd)	AS REPORTED	
LEAD (Pb)	AS REPORTED	
ARSENIC (As)	AS REPORTED	
MERCURY (Hg)	AS REPORTED	
COPPER (Cu)	AS REPORTED	
IDENTIFICATION A	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION B	VIOLET COLOR PRODUCED	

Test	Specification	
	Min	Max
IDENTIFICATION (C)	DOES NOT IMMEDIATELY FLOW	
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	AS REPORTED	

***Spectrum Chemical Mfg Corp***

---

<b>Corporate Headquarters:</b>	<b>West Coast Facility:</b>
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000