



CERTIFICATE OF ANALYSIS

Product	Gelatin
Grade	Biotech
Product Code	G9764
MW	N/A
CAS#	9000-70-8
Lot No	

Test Items	Specifications	Results
Appearance	Yellowish-tan solid	
Solidification time (1.1%)	≥10 Sec.	
Jelly Strength	180-199 Bloom g	
Viscosity (6.67% 60°C)	4.20-5.00 mPa.s	
Visco-down (6.67%, 37°C)	≤8.00%	
Moisture	≤13%	
Ashes	≤1%	
pH (1%)	5.30-5.90	
Insoluble Particles	≤0.1%	
Transmission at 450nm	≥75%	
Transmission at 620nm	≥90%	
Sulfite	≤1.0ml	
Peroxides	Complies with AJ	
Sulfur dioxide	≤40.0mg/kg	
E. Coli	≤Not Detected	
Staphylococcus	≤ Not Detected	
Salmonella	≤ Not Detected	
Total Bacteria Count	≤100 cfu/g	
Teas & mould	≤100 cfu/g	
Arsenic	≤0.8mg/kg	
Conductivity (1%, 30°C)	≤500 μS/cm	
Chromium	≤2.0mg/kg	
Heavy Metal	≤30mg/kg	

Storage: 18 ~ 25°C.