



Hunan Wuxing Biological Technology Co.,Ltd

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The Specification of Collagen Peptide

Item	Specification	Method
color	White or light yellow	GB 31645
odor	Characteristic Odor	GB 31645
impurity	No visible exogenous impurity	GB 31645
Protein	≥90.0 %	GB 5009.5
Average Molecular Weight	≤10000 Dalton	GB 31645
pH (1% H ₂ O solution)	5.0-7.5	GB5009.237
Hydroxyproline(in dry basis)	≥3.0	GB/T 9695.23
Loss on drying	≤7.0 g/100g	GB 5009.3
Ash	≤5.0 g/100g	GB 5009.4
Lead	≤0.5 mg/kg	GB 5009.12
Cadmium	≤0.1 mg/kg	GB 5009.15
Arsenic	≤0.1 mg/kg	GB 5009.11
Mercury	≤0.1 mg/kg	GB 5009.17
Total Bacteria Count	≤1000CFU/g	GB 4789.2
Yeast&Mold	≤100CFU/g	GB 4789.15
E.Coli	Negative	GB 4789.3
StapHyococcus Aureus	Negative	GB 4789.10
Salmonella	Negative	GB 4789.4

Shelf life:Two yuers

Standard:Inhouse Standard

Storage condition:Store in cool and dry place

