

Product Specification

Product Name:

Bovine Acid Soluble Collagen Solution – Type 1. 3/6 mg/mL. $\geq 95\%$ purity. Suitable for biomedical research.

Product Number : PC-BA1-3.6-L

Batch: BB02

Storage Temperature: 2 – 8 °C

Acid Soluble Telocollagen

Test	Specification
Storage Conditions	4° C \pm 2° C
pH	3.0 \pm 0.4
Concentration	3.0 or 6.0 mg/mL \pm 0.2
Electrophoretic Pattern	Conforms $\geq 95\%$ Within Alpha, Beta & Gamma
	$\leq 5\%$ Faster Than Alpha
SDS PAGE Gel	Tris Acetate
SDS PAGE Stain	Coomassie
Endotoxin Level (LAL)	<0.5 EU/mL
Sterility	No Growth
Appearance (Form)	Liquid
Appearance (Colour)	Colourless – White
Solubility (Solvent)	0.5M Acetic Acid
Solubility (Turbidity)	Clear to Slightly Hazy
Expiry	1 Year at 4° C
FTIR	99.57% $>98\%$ Correlation (2000-1000cm ⁻¹ Region) To Previous Batches



