

Product Specification

Product Name:

Bovine Single Alpha Chain Collagen Solution – Type 1. 3/6 mg/mL. $\geq 95\%$ purity. Suitable for biomedical research, electrospinning grade.

Product Number: PC-BSC1-3.6-L Batch: BB02

Storage Temperature: 2 – 8 °C
Acid Soluble Derived – Telocollagen

Test Specification

Storage Conditions 4° C \pm 2° C

pH 7.0 ± 0.4

Concentration 3.0 or 6.0 mg/mL \pm

(Solubility) 0.2

Electrophoretic Pattern Conforms ≥ 90% Within Alpha,

≤ 5% Beta & Gamma

≤ 5% Faster Than

Alpha

SDS PAGE Gel Conforms Tris Acetate

SDS PAGE Stain Coomassie

Endotoxin Level <0.5 EU/mL

LAL

Sterility No Growth

Appearance (Form) Liquid

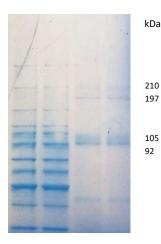
Appearance (Colour) Colourless

Solubility (Solvent) PBS, Buffered

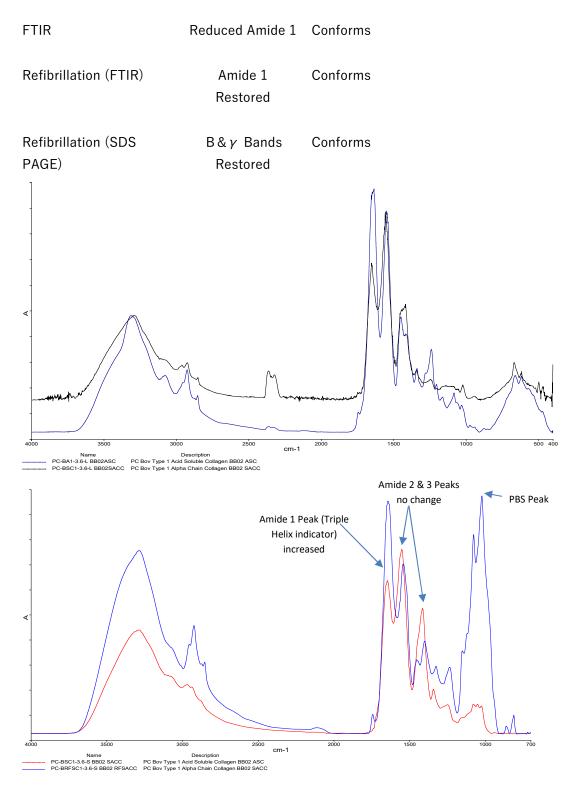
Media, Acetic Acid

Solubility (Turbidity) Clear

Expiry 1 Year at 4° C







ProColl Ltd warrants, that at the time of the quality assessment or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at ProColl.co.uk. For further inquiries, please contact our team.

Purchaser must determine the suitability of the product for its particular use.