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Product Specification

Product Name:

Collagen from human placenta – Bornstein and Traub Type IV, solution, suitable for cell culture, ≥95% (SDS-PAGE)

Product Number: **H4417**

Storage Temperature: -20 °C

TEST	Specification
Appearance (Form)	Liquid
Appearance (Colour)	Colorless
Gel Electroph. (Gel)	SDS-Page
Gel Electroph. (Sample Treat.)	Reducing Conditions
Gel Electroph. (Stain)	Coomassie
Gel Electroph.(Purity > = 95%)	Conforms
Vial Content (Size)	100 - 100
Vial Content (Unit Of Measure)	µg Protein
Vial Content (Actual Content)	100 - 130
Vial Content (Overpack)	≤ 30 %
Vial Content (Conc. mg/ml)	0.30 - 0.80 mg/ml
Vial Content (Testing Method)	Mini Lowry
Microbial Contamination	Pass
Endotoxin Level	≤ 1.00 EU/ug
Act.(Surface Coverage µg/cm²)	≤ 5.0
Human Source (HbSAg)	Negative
Human Source (HCV)	Negative
Human Source (HIV)	Negative
Human Source (HTLV)	Negative
Recommended Retest Period	-----
3 Years	

Specification: PRE.2.ZQ5.10000003531

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.