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Product Specification

Product Name:

Collagen human - Bornstein and Traub Type I, recombinant, expressed in *Nicotiana tabacum* (tobacco)

Product Number:

C7999

CAS Number:

9007-34-5

Storage Temperature:

-20 °C

TEST	Specification
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Appearance (Color)	White to Light Yellow
Appearance (Form)	Powder
Purity by SDS-PAGE	≥ 90 %
Protein Purity	≥ 90
by Collagenase Assay	
Expressed in % Type I Collagen	
Functionality	≥ 70
by Fibrillogenesis Assay	
Expressed in % Fibrillogenesis	

Specification: PRD.0.ZQ5.10000066684

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.