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Product Specification

Product Name:

Collagen human – Bornstein and Traub Type I, recombinant, expressed in *Nicotiana tabacum* (tobacco)Product Number: **C7624**

CAS Number: 9007-34-5

Storage Temperature: 2 - 8 °C

TEST	Specification
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Appearance (Color)	Colorless
Appearance (Turbidity)	Clear
Appearance (Form)	Liquid
Purity by SDS-PAGE	≥ 90 %
Concentration	2.5 - 3.5 mg/ml
Purity	Conforms
> 95% Type I collagen by collagenase assay	
Functionality	Conforms
> 70% Fibrillogenesis by Fibrillogenesis Assay	

Specification: PRD.1.ZQ5.10000036643

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.