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## Product Specification

Product Name:

Dextran Sucrase from *Leuconostoc mesenteroides* – lyophilized powder,  $\geq 100$  units/mg protein

Product Number:

D9909

CAS Number:

9032-14-8

TEST	Specification
Appearance (Form)	Lyophilized Powder
Appearance (Colour)	White to Faint Yellow
Solubility (Solvent)	Water
Solubility (Conc)	0.90 - 1.10 mg/ml
Solubility (Turbidity)	Clear to Slightly Hazy
Solubility (Color)	Colorless to Light Yellow
Protein Content (Method)	Lowry
Prot. Content (% Protein)	5.00 - 25.00 %
Enzym. Assay (Spec. Activity)	150.00 - 450.00 U/mgP
Recommended Retest Period	-----
4 Years	

Specification: PRE.0.ZQ5.10000001559

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](http://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.