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Product Specification

Product Name:

Dextran from *Leuconostoc mesenteroides* – average mol wt 48,000–90,000

Product Number:

D3759

CAS Number:

9004-54-0

MDL:

MFCD00130935

Formula:

(C₆H₁₀O₅)_n**TEST****Specification**

Appearance (Color)

White

Appearance (Form)

Powder

Solubility (Color)

Colorless to Very Faint Yellow

Solubility (Turbidity)

Clear to Very Slightly Hazy

50 mg/ml, H₂O

Moisture Content

≤ 10.0 %

Average Molecular Weight

48000 - 90000

by Size exclusion chromatography

Recommended Retest Period

3 years

Specification: PRD.1.ZQ5.10000025586

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.