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Certificate of Analysis

Product

**19301 - Dextran ex. Leuconostoc Sp. - Tech 500
(450-550) - [9004-54-0]**

Batch No

7109610

Analysis Date

03-Dec-2023

Date of Manufacture

December 2023

Expiry Date/Re-Test Date

December 2028

Molecular Formula

$(C_6H_{10}O_5)_n$

Molecular Weight

5,00,000

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white	White
Appearance (Form)	Powder	Powder
Loss on drying	max. 7%	4.2%
Specific rotation $[\alpha]$	+195° to +203° (C=2, H ₂ O)	+195.55°
Average Molecular weight	450 - 550 KDa	486.025 KDa
Not for medicinal use		.

FRM/82/11/4/19301 Rev No. 2 Date 20/07/2021

Prepared by Dhanashree

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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