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## Certificate of Analysis

<b>Product</b>	<b>47601 - Dextran ex. Leuconostoc Sp. - Tech 10 (9-11) - [9004-54-0]</b>
<b>Batch No</b>	<b>2982426</b>
<b>Analysis Date</b>	30-Dec-2023
<b>Date of Manufacture</b>	December 2023
<b>Expiry Date/Re-Test Date</b>	December 2028
<b>Molecular Formula</b>	(C <sub>6</sub> H <sub>10</sub> O <sub>5</sub> ) <sub>n</sub>
<b>Molecular Weight</b>	10,000

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to slightly off -white	Slightly off -white
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 1% aq. solution	Clear	Clear
Solubility (Colour) 1% aq. solution	Colourless	Colourless
pH (10% aq. solution)	4.5 - 7.0	6.2
Loss on drying	max. 7%	4.9%
Average Molecular weight	9 - 11 KDa	11 KDa

FRM/82/11/4/47601 Rev No. 5 Date 30/12/2023

Prepared by Prasad

In compliance with the standard specifications of SRL

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

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