

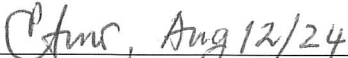


## CERTIFICATE OF ANALYSIS

Product: Dextran Powder  
M.W. 6,000  
Lot No: D-5512A-6  
Manufactured Date: March 2024  
Expiry Date: March 2029

<u>TESTS</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Appearance	White to slightly off white powder	Passes
Loss on Drying	NMT 7.0%	5.3%
Ash Content	NMT 2.0%	0.1%
Intrinsic Viscosity at 37° C (1% Solution)	0.063 to 0.077	0.068
pH (10% Solution)	4.5 to 7.0	5.9
Colour of Solution at 375 nm (10% solution)	NMT 0.12 OD Units	0.05
Cold Water Solubility (1% solution)	Soluble in cold water	Soluble in cold water
Specific Rotation [ $\alpha$ ] <sup>20</sup> <sub>D</sub> (2% Solution)	NLT + 148°	+184°

Certified Correct By:

  
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