

## Certificate of Analysis

Date of Testing: 2023-07-24 09:52:49

Date of Next Testing: 2027-07-23 09:52:49

Product Name: **Dextran**

CAS Number: 9004-54-0

Specifications & Purity:

Lot #: G2312707

SKU #: **D491169**

**Analysis:** **222256**

Storage Temperature: Store at 2-8°C

| Parameter                     | Limit Values   | Result       |
|-------------------------------|----------------|--------------|
| Ignition Residue (as sulfate) | 0-0.3 (%)      | 0.00 %       |
| Loss on drying                | 0-7 (%)        | 6.92 %       |
| PH (6%, Water) @25C           | 4.5-7          | 5.44         |
| Average Molecular Weight      | 9000-11000     | 10015.00     |
| Bacterial endotoxins          | 0-0.01 (EU/mg) | 0.00 EU/mg   |
| Appearance(D491169-10K)       | white powder   | White powder |



John Su  
QA & QC Manager