

Specification Sheet

Product Name: **Q-dextran**
Specifications & Purity: 4 kDa
SKU #: **Q292450**

Parameter	Limit Values
Appearance(Q292450)	White to off-white Powder or crystals or granules
Average Molecular Weight	3500-5500
Nitrogen content	1.5-2.5 (%)
pH(25°C, 1% in 1M NaCl)	5-7
Specific optical rotation(6% solution of the dextran in water)	120-150 (°)
Loss on drying	≤10 (%)