

# ANALYTICAL SPECIFICATION

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**TRITC-dextran 2000**  
Catalogue No. TD2000

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**Description:** A fluorescent derivative of a dextran fraction with an average molecular weight of approximately 2000000. It is supplied as a pink to red powder which is readily soluble in water.

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TEST/CHARACTERISTIC	LIMITS	TEST METHOD
Appearance, colour	Pink to purple	02037
Appearance, form	Powder or crystals	02037
Weight average molecular weight (Mw)	Made from dextran 2000	02030
Degree of substitution	0.001–0.008	02003
Free TRITC	≤ 100 ppm	02006
Loss on drying	≤ 10 %	02018

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