

# ANALYTICAL SPECIFICATION

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**DEAE-dextran 4**  
Catalogue No. DD4

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**Description:** A diethylaminoethyl-dextran fraction with an average molecular weight of approx. 4000. Supplied as the sodium salt as a white powder which is readily soluble in water.

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TEST/CHARACTERISTIC	LIMITS	TEST METHOD
Appearance, colour	White	02037
Appearance, form	Powder	02037
Weight average molecular weight (Mw)	3000-6000	02030
Number average molecular weight (Mn)	To be noted	02030
Nitrogen content	2-5 %	02023
pH	5.0-6.5	02009
Loss on drying	≤ 10%	02018

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