

ANALYTICAL SPECIFICATION

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DEAE-dextran 40
Catalogue No. DD40

Description: A diethylaminoethyl-dextran fraction with an average molecular weight of approx. 40000. Supplied as the sodium salt as a white powder which is readily soluble in water.

TEST/CHARACTERISTIC	LIMITS	TEST METHOD
Appearance, colour	White	02037
Appearance, form	Powder	02037
Weight average molecular weight (Mw)	30000-55000	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
