

ANALYTICAL SPECIFICATION

Issued by: Gabriela Jandikova

Edition no: 1504AD

Approved by: Charlotte de Belder Tesséus

Supersedes: 1504AC

Valid from: 12-2020

DEAE-dextran 70
Catalogue No. DD70

Description: A diethylaminoethyl-dextran fraction with an average molecular weight of approx. 70000. 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)	60000-90000	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
