

DEAE 葡聚糖凝胶 A-50 说明书

中文名称：DEAE 葡聚糖凝胶 A-50

英文名称：DEAE Sephadex A-50

其他名称：二乙氨基乙基交联葡聚糖凝胶 A-50；葡聚糖凝胶 DEAE-A50

Type of ion exchanger: Weak anion

Total ionic capacity(mmol/g dry powder): 3~4

Available capacity(mg/ml avained gel):

①thyroglobulin(MW669000): 2

②HSA(MW68000): 110

③ α -lactalbumin(MW14300): 50

Bead structure: Cross-linked dextran

Dry particle size range: 40~120um

Max operating linear flow rate: 45cm/h at 25°C; HR 16/10 column;
5cm bed height

pH working range: 2~9

pH stability: long term and short term 2~12

Chemical stability: Stable to all commonly used aqueous buffers and additives such as 8 M urea and 6 M guanidine hydrochloride

Physical stability: Volume changes due to changes in pH or ionic strength

性状(以下信息仅供参考): 阴离子交换剂。

用途: 本品仅供科研，不得用于其它用途。(以下用途仅供参考)中等大小生物分子 (30—200KD)

保存: RT，保质期 5 年