



DEAE 葡聚糖凝胶 A-25 说明书

中文名称：DEAE 葡聚糖凝胶 A-25

英文名称：DEAE Sephadex A-25

其他名称：二乙氨基乙基交联葡聚糖凝胶 A-25；葡聚糖凝胶 DEAE-A25

CAS 号：12609-80-2

Type of ion exchanger: Weak anion

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

Available capacity(mg/ml avained gel):



①thyroglobulin(MW669000): 1

②HSA(MW68000): 30

③ α -lactalbumin(α -乳清蛋白 MW14300): 140

Bead structure: Cross-linked dextran

Dry particle size range: 40~120um

Max operating linear flow rate: 475cm/h at 25°C; HR 16/10 column; 5cm bed height

pH working range: 2~9



pH stability: long term and short term 2~13

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

Physical stability: Negligible volume variation 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)低分子量蛋白、多肽、核苷酸以及巨大分子 (MW>200KD)

保存: RT, 保质期 5 年