

螯合琼脂糖凝胶 FF 说明书

中文名称： 螯合琼脂糖凝胶 FF

英文名称： Chelating Sepharose FF

级别： BR

Total capacity: 30-37 $\mu\text{mol Cu}^{2+}/\text{ml}$ drained medium

Bead structure: 6% highly cross-linked agarose

Bead size range: 45-165 μm

Mean particle size: approx 90 μm

Linear flow velocity: $>300\text{cm/h}$ at 25°C , 0.1 Mpa (1 bar , 14.5 psi),
XK50/30 column, 15 cm bed height

Max operating pressure: 0.3 Mpa (3 bar , 42 psi)

PH stability: long range 3-13 and short range 2-14

Chemical stability: All commonly used aqueous buffers, 0.01M HCL , 1M NaOH , 20% ethanol(tested at 40°C for 7 days)

Physical stability: Negligible volume variation due to changes in pH or ionic strength

性状(以下信息仅供参考): 含 20% 乙醇，底部为胶体。

用途: 本品仅供科研，不得用于其它用途。(以下用途仅供参考)可反复螯合不同金属，再用已结合依赖不同金属的蛋白，一种介质可做

多种纯化工作

保存：2~8℃