

## XK chromatography column tubes

### Product Information

**Cat#No#** XK-015C

### Product Overview

The XK range of empty columns for low to medium pressure liquid chromatography allows for high reproducibility and accurate results.

### Characteristic

Versatile: broad range of column dimensions and robust design are suitable for wide range of preparative protein purification. Chemically resistant: XK columns use biocompatible materials suitable for aqueous solvents and organic solvents commonly used in liquid chromatography of macromolecules.

Reproducible column packing: plunger designed to ensure homogeneous buffer distribution.

User-friendly: adapter QuickLock mechanism facilitates column handling and cleaning; fittings enable direct connection to chromatography systems.

Cooling capability: cooling jacket helps protect sensitive purifications

### Recommended column height

20 cm

### Chemical stability

Can be used in aqueous solutions and nearly all organic solvents commonly used in liquid chromatography of macromolecules with the following few exceptions: chlorinated hydrocarbons, acetone and other ketones, aliphatic esters and phenol. Solutions containing more than 10% NaOH, 10% HCl, other strong mineral acids or 5% acetic acid should not be used.

### Temperature stability

4°C-60°C

### Material (column tube)

Borosilicate glass