



## Buffer BXT (10x)

## Strep-Tactin®XT elution buffer with biotin

Cat. No.: 2-1042-025

<b>Description</b>	Buffer BXT (10x) is a 10x concentrated Strep-Tactin®XT elution buffer containing biotin. Biotin binds to Strep-Tactin®XT with very high affinity, but reversibly, and thereby allows the efficient elution of Strep-tag®II or Twin-Strep-tag® fusion proteins from the resin. Please note that 10x Buffer BXT is not applicable for elution of Strep-tag®II or Twin-Strep-tag® fusion proteins from Strep-Tactin®, since biotin irreversibly binds to these resins, and thus Strep-Tactin® cannot be regenerated.
<b>Components</b>	1 M Tris-Cl, 1.5 M NaCl, 10 mM EDTA, 500 mM biotin, pH 8
<b>Form</b>	Solution
<b>Concentration</b>	10x concentrated.
<b>Stability</b>	12 months after shipping
<b>Storage</b>	Recommended: 2-8 °C
<b>Shipping</b>	Room temperature
<b>Hazards</b>	Product is not classified as hazardous according to (EC) No 1272/2008 [CLP]. A Material Safety Data Sheet is provided.
<b>Application</b>	Dilute 1 volume of 10x concentrated solution with 9 volumes of demineralized or distilled water
<b>Manufacturer</b>	IBA Lifesciences

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