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## Data Sheet

# 10x Buffer E

## Strep-Tactin® elution buffer with desthiobiotin

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<b>Description</b>	<b>10x Buffer E is a 10x concentrated Strep-Tactin® elution buffer with desthiobiotin for competitive displacement of purified recombinant Strep-tag®II and Twin-Strep-tag® fusion proteins from immobilized Strep-Tactin® resin.</b>
<b>Components</b>	1 M Tris-Cl, 1.5 M NaCl 10 mM EDTA, 25 mM desthiobiotin, pH 8.0
<b>Form</b>	Solution
<b>Concentration</b>	10x concentrated
<b>Stability</b>	12 months after shipping
<b>Storage</b>	2-8 °C (both concentrated and working solution)
<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>	Buffer is supplied in 10x concentration. Dilute 1 volume of concentrated solution (10x) with 9 volumes of demineralized or distilled water. <b>Do not use for elution from Strep-Tactin®XT resin!</b>

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