

## Data Sheet

# Strep-Tactin® Purification Buffer Set (10x)

Cat. No.: 2-1002-001

Version: 8.2  
Revision Date: 25.02.2020

<b>Description</b>	Buffer set for the purification of recombinant Strep-tag® fusion proteins on immobilized Strep-Tactin® and its regeneration. Buffers are supplied in 10x concentration.	
<b>Components (10 x concentrated solutions)</b>	<p><b>Buffer W</b> (Strep-Tactin®/XT Wash Buffer, 10x), pH 8.0 (#2-1003-100) 1 M Tris-Cl 1.5 M NaCl 10 mM EDTA</p> <p><b>Buffer E</b> (Strep-Tactin® Elution Buffer with Desthiobiotin, 10x), pH 8.0 (#2-1000-025) 1 M Tris-Cl 1.5 M NaCl 10 mM EDTA 25 mM desthiobiotin <b>Do not use for Strep-Tactin®XT resin!</b></p> <p><b>Buffer R</b> (Strep-Tactin® Regeneration Buffer with HABA, 10x), pH 8.0 (#2-1002-100) 1 M Tris-Cl 1.5 M NaCl 10 mM EDTA 10 mM HABA (hydroxy-azophenyl-benzoic acid) <b>Do not use for regeneration of Strep-Tactin®XT resin!</b></p>	<p><b>amount:</b> 100 ml</p> <p>25 ml</p> <p>100 ml</p>
<b>Stability</b>	12 months after shipping	
<b>Storage</b>	2-8 °C for both concentrated and working solution	
<b>Shipping</b>	room temperature	
<b>Hazards</b>	The concentrated buffers are classified as hazardous according to (EC) No 1272/2008 [CLP]. See provided Material Safety Data Sheets for details. The working solutions are not hazardous.	

<b>Working solutions</b>	Dilute 1 volume of each concentrated solution (10x) with 9 volumes of demineralized or distilled water.
--------------------------	---



Go digital and help the environment. Please download all up-to-date manuals, protocols and other material from <http://www.iba-lifesciences.com>.

**For research use only**

#### Trademark information

The owners of trademarks marked by "®" or "TM" are identified at <http://www.iba-lifesciences.com/patents.html>. Registered names, trademarks, etc. used in this document, even when not specifically marked as such, are not to be considered unprotected by law.