



**IBA Lifesciences GmbH**  
Rudolf-Wissell-Str. 28  
37079 Goettingen  
Germany  
Tel.: +49 (0) 551-5 06 72-0  
E-mail: [info@iba-lifesciences.com](mailto:info@iba-lifesciences.com)  
[www.iba-lifesciences.com](http://www.iba-lifesciences.com)

## Data Sheet

# Strep-Tactin® Buffer Set

Cat. No.: 2-1002-001

Version: 9.1  
Revision Date: 28.07.2021

<b>Description</b>	<b>Strep-Tactin® Buffer Set is applicable for purification of recombinant Strep-tag®II and Twin-Strep-tag® fusion proteins on immobilized Strep-Tactin® and its regeneration. Buffers are supplied in 10x concentration.</b>
<b>Components</b>	<b>10x Buffer W (100 ml, Cat. No. 2-1003-100):</b> 1 M Tris-Cl, 1.5 M NaCl, 10 mM EDTA, pH 8 <b>10x Buffer E (25 ml, Cat. No. 2-1000-025):</b> 1 M Tris-Cl, 1.5 M NaCl, 10 mM EDTA, 25 mM desthiobiotin, pH 8 <b>10x Buffer R (100 ml, Cat. No. 2-1002-100):</b> 1 M Tris-Cl, 1.5 M NaCl, 10 mM EDTA, 10 mM HABA (hydroxy-azophenyl-benzoic acid)
<b>Form</b>	Solution
<b>Concentration</b>	10x concentration
<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>	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 each concentrated solution (10x) with 9 volumes of demineralized or distilled water. <b>Do not use for Strep-Tactin®XT resins.</b>

### 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.

#### Important licensing information

This product is covered by intellectual property (IP) rights and on completion of the sale IBA Lifesciences grants respective Limited Use Label Licenses to purchaser. IP rights and Limited Use Label Licenses for said technology are further described and identified at <http://www.iba-lifesciences.com/patents.html> or upon inquiry at [info@iba-lifesciences.com](mailto:info@iba-lifesciences.com) or at IBA Lifesciences GmbH, Rudolf-Wissell-Str. 28, 37079 Goettingen, Germany. By use of this product the purchaser accepts the terms and conditions of all applicable Limited Use Label Licenses.