



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

Data Sheet

Strep-Tactin®XT Buffer Set

Cat. No.: 2-1043-000

Version: 2.1
Revision Date: 28.07.2021

Description	Strep-Tactin®XT Buffer Set is applicable for purification of recombinant Strep-tag®II and Twin-Strep-tag® fusion proteins on immobilized Strep-Tactin®XT and its regeneration.
Components	10x Buffer W (100 ml, Cat. No. 2-1003-100): 1 M Tris-Cl, 1.5 M NaCl, 10 mM EDTA, pH 8 10x Buffer BXT (25 ml, Cat. No. 2-1042-025): 1 M Tris-Cl, 1.5 M NaCl, 10 mM EDTA, 500 mM biotin, pH 8 Buffer XT-R (250 ml, Cat. No. 2-1045-250): 3 M MgCl ₂
Form	Solution
Concentration	10x Buffer W and 10x Buffer BXT: 10x concentrated Buffer XT-R: ready-to-use
Stability	12 months after shipping
Storage	2-8 °C (for both concentrated and working solution)
Shipping	Room temperature
Hazards	Product is not classified as hazardous according to (EC) No 1272/2008 [CLP]. A Material Safety Data Sheet is provided.
Application	Dilute 1 volume of 10x Buffer W and 10x Buffer BXT with 9 volumes of demineralized or distilled water. Buffer XT-R is a ready-to-use buffer and should not be diluted. Do not use for Strep-Tactin® resins.

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 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.