



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: 2.2
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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	Buffer W (10x) (100 ml, Cat. No. 2-1003-100): 1 M Tris-Cl, 1.5 M NaCl, 10 mM EDTA, pH 8 Buffer BXT (10x) (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	Buffer W (10x) and Buffer BXT (10x): 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 Buffer W (10x) and Buffer BXT (10x) 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.

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