



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

Buffer R (10x)

Cat. No.: 2-1002-100

Version: 8.0
Revision Date: 21.06.2024

Description	Buffer R (10x) is a 10x concentrated Strep-Tactin® regeneration buffer with HABA for competitive displacement of desthiobiotin from Strep-Tactin® Sepharose, Strep-Tactin® Superflow and Strep-Tactin® Superflow high capacity. The yellow buffer turns red upon binding of HABA to Strep-Tactin®, clearly indicating the regeneration process and activity status of the column.
Components	1 M Tris-Cl, 1.5 M NaCl, 10 mM EDTA, 10 mM HABA (hydroxy-azophenyl-benzoic acid)
Form	Solution
Concentration	10x concentrated
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 concentrated solution with 9 volumes of demineralized or distilled water. Do not use for regeneration of Strep-Tactin® 4Flow® high capacity and Strep-Tactin®XT resin!

For research use only

Trademark information

The owners of trademarks marked by “®” or “™” 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.