

# Certificate of Analysis

## Tris 2 % BSA – 20 mL

Stock Solution – 0.5 M Tris pH 7.3 (20°C), 2.0 M NaCl, 2% Bovine Serum Albumin (BSA)

Art No: **TB031**  
 Lot No: **TBS2043**  
 Expiry Date: **2024 04**  
 Storage: **2-8°C**

Dilute 1 + 9 with water prior to use to obtain buffer working solution.

NB: The vials are slightly over dispensed. Always measure up the desired volume prior to 10-fold dilution with water.

Analysis	Specification	Result
pH ( after dilution 1 + 9 with water)	7.3 ± 0.06 at 20°C (Temp. coefficient = -0.028 per °C)	<b>7.36 at 20°C</b>
Conductivity (after dilution 1 + 9 with water)	21 ± 2 mS/cm at 20°C (Temp. coefficient = +2.1% per °C)	<b>21.2 mS/cm at 20°C</b>

The above Lot# of Tris 2% BSA has been approved for release after analyses according to established protocols with results demonstrating fulfillment of product specifications.

All data concerning materials used, production data and release testing are documented and traceable under the individual Lot# which is stated on each vial.

**Approval of included lot# of BSA consists of the following:**

**Documents**

Rossix requests documents which demonstrate the source of bovine plasma used for manufacturing of BSA to originate from countries shown to be free from TSEs affecting animals, including BSE and scrapie.

**Test for absence of protease activity**

**Bulking agent in chromogenic methods for test of function and stability of coagulation factors.**



Pia Bryngelhed  
 Quality Manager, Rossix AB

Rossix AB  
 Taljegardsgatan 3B  
 SE-431 53 Molndal  
 Sweden

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Date

Phone: +46 31 706 8965  
 Fax: +46 31 706 8966  
[info@rossix.com](mailto:info@rossix.com)  
[www.rossix.com](http://www.rossix.com)