

Certificate of Analysis

Product: 10X TBS - Tris Buffered Saline, pH 7.5

Code: MB-012

Lot # 20129

Size: 1.0 liter

Physical State: Liquid (sterile filtered)

Protein Concentration: Not applicable

Buffer Composition: This buffer consists of 1.0 M Tris HCl and 1.5 M Sodium Chloride at a pH of 7.5. Meticulously prepared using ultra pure reagents dissolved in pharmaceutical grade water (WFI).

Stabilizer: None

Preservative: None

Application(s): Suitable for molecular immunology, molecular biology and nucleic acid methodologies, when applicable. Visit our newly expanded web site at www.rockland-inc.com for methods using this and other buffers.

Recommended Dilution(s): This product is a 10X concentrated stock solution and should be diluted appropriately with distilled, deionized water (or equivalent) to its final working concentration.

Storage Conditions: Store container at room temperature (18° to 26° C). If desired, the solution may be stored at 4° C or less. Some salts may precipitate out of solution at lower temperature. Allow buffer to equilibrate to room temperature (18° to 26° C) to restore solubility of some salts. Expiration date is six (6) months from date of opening container.

Sterilization: This product was aseptically filtered through a Millipore 0.22-micron filter into clean, pre-sterilized containers. The product was tested on trypticase soy agar for 24 hours, 48 hours and 72 hours and was found to be negative for bacteria.

Note: This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information.

All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation.

All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 326, Gilbertsville, Pennsylvania, USA.