

dynamic
BIOSENSORS
10X BUFFER
TE40 PH 7.4
Running Buffer



dynamic BIOSENSORS 10X BUFFER TE40 PH 7.4 Running Buffer User Manual

[Home](#) » [dynamic BIOSENSORS](#) » dynamic BIOSENSORS 10X BUFFER TE40 PH 7.4 Running Buffer User Manual 

Contents

- [1 dynamic BIOSENSORS 10X BUFFER TE40 PH 7.4 Running Buffer](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 FAQ](#)
- [5 Documents / Resources](#)
 - [5.1 References](#)

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Product Information

Specifications:

- **Product Name:** heliX+
- **Order Number:** BU-TE-40-10
- **Composition:** 10x Buffer TE40 pH 7.4
- **Amount:** 50 mL
- **Storage:** For research use only. Limited shelf life – check expiry date on label.

Product Usage Instructions

Product Description

Order Number: BU-TE-40-10

Table 1. Contents and Storage Information

| Material | Composition | Amount | Storage |
|------------------------|---|--------|---------|
| 10x Buffer TE40 pH 7.4 | 100 mM Tris, 400 mM NaCl, 500 µM EDTA, 500 µM EGTA and 0.5 % Tween20; 0.2 µm sterile filtered | 50 mL | 2-8°C |

For research use only.

This product has a limited shelf life, please see expiry date on label.

Preparation

- Dilute the complete solution 10x Buffer TE40 pH 7.4 (50 mL) by mixing with 450 mL ultrapure water.
- After dilution TE40 Buffer is ready for use (10 mM Tris, 40 mM NaCl, 50 µM EDTA, 50 µM EGTA and 0.05 % Tween20).

- The diluted buffer should be stored at 2-8°C.

Usage:

1. Before using, gently mix the buffer solution.
2. Dilute the buffer solution to the desired concentration if needed.
3. Use the buffer as a running buffer for your experiments at pH 7.4.

Storage:

Store the product in the recommended conditions to maintain its shelf life.

Contact

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Instruments and chips are engineered and manufactured in Germany.

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FAQ


Q: Can I use the buffer solution for applications other than research?

A: This product is designed for research purposes only and should not be used for other applications.

Q: How should I dispose of any unused buffer solution?

A: Follow local regulations for disposing of chemical solutions. Do not pour it down the drain.

Documents / Resources

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|---|--|
|  | <p>dynamic BIOSENSORS 10X BUFFER TE40 PH 7.4 Running Buffer [pdf] User Manual BU-TE-40-10, 10X BUFFER TE40 PH 7.4 Running Buffer, 10X BUFFER TE40 PH 7.4, Running Buffer, Buffer</p> |
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References

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- [Home - Dynamic Biosensors](#)
- [Home - Dynamic Biosensors](#)
- [User Manual](#)

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