

10x DPBS Buffer

for the preparation of cells for RT-IC measurements

Dynamic Biosensors GmbH & Inc.

BU-DP-10-1 v1.1



Product Description

Order Number: **BU-DP-10-1**

Table 1. Contents and Storage Information

Material	Concentration	Amount	Storage
DPBS (1.37 M NaCl, 26.7 mM KCl, 14.7 mM KH ₂ PO ₄ , 81 mM Na ₂ HPO ₄ , without calcium, without magnesium; 0.2 µm sterile filtered)	10 x stock	50 mL	RT

For research use only.

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

Preparation

Dilute the complete solution 10x DPBS Buffer (50 mL) by mixing with 450 mL ultrapure water. After dilution DPBS Buffer is ready for use (137 mM NaCl, 2.67 mM KCl, 1.47 mM KH_2PO_4 , 8.1 mM Na_2HPO_4 , without calcium, without magnesium).

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

Filter buffer before use in **heliX**^{cyto}.

No steril working conditions required for the preparation of cells (washing, counting, labeling) for RT-IC measurements.

Contact

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Instruments and chips are engineered and manufactured in Germany.

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