

## Cleaning Solution 2

Enzyme-based solution for intensive cleaning procedures of heliXcyto and chips

Dynamic Biosensors GmbH & Inc.

CS-50-2 v1.0



## Product Description

Order Number: **CS-50-2**

Table 1. Contents and Storage Information

Material	Cap	Amount	Storage
<b>Lyophilized Enzyme Powder</b>	Red	10x 25 mg	2-8°C
<b>Tris-HCl Buffer</b> (reconstitution buffer)	Transparent	50 mL	2-8°C

This enzyme-based Cleaning Solution 2 (CS 2) is required for intensive cleaning of the **helix<sup>cyto</sup>** and **helix<sup>cyto</sup>** chip.

For research use only.

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

## Reconstitution

Cleaning Solution 2 must be freshly reconstituted just prior to use by dissolving an aliquot of **25 mg Lyophilized Enzyme Powder** in **5 mL** of the reconstitution **Tris-HCl Buffer**.

Recommendation: Fill up one aliquot with 1 mL of Tris-HCl buffer, close the lid and gently turn upside down to dissolve all the powder. Spin quickly in a tabletop centrifuge and transfer the contents to larger vessel, e.g. 10 mL **helix<sup>cyto</sup>** glass vial. Use the remaining 4 mL Tris-HCl to rinse the tube and bring Cleaning Solution 2 in the larger vessel to the correct working concentration. Freshly reconstituted solution can be aliquoted and stored at -20°C.

## Contact

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Instruments and chips are engineered and manufactured in Germany.

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