

Produktinformation



Forschungsprodukte & Biochemikalien
Zellkultur & Verbrauchsmaterial
Diagnostik & molekulare Diagnostik
Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



Lieferung & Zahlungsart siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien T. +43(0)1 489 3961-0 F. +43(0)1 489 3961-7 <u>mail@szabo-scandic.com</u> www.szabo-scandic.com

Corning[®] X-WASH[®] System

A semi-automated closed system for rapid and efficient washing, resuspending, and concentrating of cell suspensions within a sterile single-use disposable cartridge.



Traditional methods of cell washing and volume reduction are labor-intensive and tedious, and may reduce recovery and/or viability of cells.

The Corning X-WASH System is designed to wash, resuspend, and volume-reduce cell suspensions in a sterile, closed system. Process protocols can be customized to ensure consistently high cell recovery. Highly sensitive infrared sensors detect the interface between cells and media and direct the washed cells into a dedicated harvest chamber. The harvest chamber can be pre-filled with a media of choice for resuspension of harvested cells. The X-SERIES® DataTrak software enables transfer of process data from the X-WASH Control Module to the database to support GMP processing, monitoring and reporting of information.

Features and Benefits

- Consistent high recovery (>90%) and viability (>80%) of cells
- Sterile, single-use, functionally closed system
- Process volume: 40 to 240 mL
- Average Process Time: 10 to 15 minutes/wash cycle
- Programmable harvest volumes (3 to 40 mL)
- Centrifugation-based cell washing system

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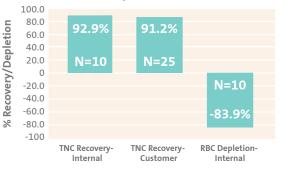
- Customized protocols
- Traceability: Electronic transfer of process data
- Bar code compatible
- US class I medical device



 $435\ x\ 10^6$ Jurkat cells suspended in 198 mL of medium 1, washed and resuspended in 40 mL of medium 2.



Recoveries of Total Nucleated Cells (TNCs) after thaw/wash protocol for frozen blood units.





Corning X-WASH Control module



Corning X-WASH Docking station





Corning X-Counterweights and X-Balance ring kit

Ordering Information

Corning[®] X-WASH[®] System

Cat. No.	Description	Qty/Cs
6928	Corning X-WASH control module	1
6929	Corning X-WASH docking station	1
6930	X-SERIES [®] DataTRAK software	1
6931	Corning X-WASH disposable cartridges	2
6932	Corning X-WASH disposable cartridges	12
6933	Corning X-WASH disposable cartridges	36
6920	Corning X-Counterweight High	1
6921	Corning X-Counterweight Medium	1
6922	Corning X-Counterweight Low	1
6923	Corning X-Balance ring kit	1
6935	Corning X-WASH accessory kit	1
6934	Corning X-Mixer	1

For more specific information on claims, visit the Certificates page at www.corning.com/lifesciences.

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For additional product or technical information, visit **www.corning.com/lifesciences** or call 800.492.1110. Outside the United States, call +1.978.442.2200 or contact your local Corning sales office.

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Corning Incorporated

Life Sciences 836 North St. Building 300, Suite 3401 Tewksbury, MA 01876 t 800.492.1110 t 978.442.2200 f 978.442.2476 www.corning.com/lifesciences ASIA/PACIFIC

Australia/New Zealand t 61 427286832 Chinese Mainland t 86 21 3338 4338 f 86 21 3338 4300 India

t 91 124 4604000 f 91 124 4604099 Japan t 81 3-3586 1996 f 81 3-3586 1291 Korea t 82 2-796-9500 f 82 2-796-9300 Singapore t 65 6572-9740 f 65 6735-2913 Taiwan t 886 2-2716-0338

f 886 2-2516-7500

EUROPE

France

CSEurope@corning.com

All Other European Countries t +31 (0) 206 59 60 51 f +31 (0) 206 59 76 73

LATIN AMERICA grupoLA@corning.com Brazil t 55 (11) 3089-7400 Mexico t (52-81) 8158-8400

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