

HyClone™ buffers and process liquids

Our buffers and process liquids feed the entire bioproduction workflow.

Sodium hydroxide liquid solutions

Use HyClone™ NaOH process liquids for effective care of chromatography resins, protein digestion, cleaning in place (CIP), pH modification, and titration processes.

Product	Sizes	Product code
NaOH (0.1 M)*	1 L	SH30883.01
	20 L	SH30883.04
	200 L	SH30883.07
NaOH (0.5 M)*	1 L	SH30566.01
	15 L	SH30566.04
	200 L	SH30566.07
NaOH (1 M)	1 L	SH31088.01
	15 L	SH31088.03
	200 L	SH31088.06

Sodium chloride liquid solutions

Use HyClone™ NaCl solutions as biochemical reagents, titration solutions, and stock solutions for your bioprocess methods.

Product	Sizes	Product code
NaCl (1 M)	1 L	SH31140.01
	20 L	SH31140.03
	200 L	SH31140.06
NaCl (2 M)	1 L	SH31141.01
	20 L	SH31141.03
	200 L	SH31141.06

20% ethanol liquid solutions

Currently available only in USA and Canada

Use HyClone™ 20% ethanol solution for effective storage of chromatography resins.

Product	Sizes	Product code
Ethanol (20%)	1 L	SH30926.01
	20 L	SH30926.04
	200 L	SH30926.07

Buffered saline liquid solutions

Well-suited for cell culture applications, because they're isotonic and not toxic to cells. Use HyClone™ Dulbecco's phosphate-buffered saline (DPBS) and phosphate-buffered saline (PBS) solutions as biochemical reagents and to support handling and culturing of mammalian cells. You can also use these solutions to irrigate, wash, dilute, or suspend cells.

Product	Sizes	Product code
Dulbecco's phosphate-buffered saline (DPBS)	100 mL bottle†	SH30028.01
	500 mL bottle†	SH30028.02
	1000 mL bottle†	SH30028.03
	1 L	SH30028.10
	20 L	SH30028.04
	200 L	SH30028.07
Phosphate-buffered saline (PBS)	100 mL bottle†	SH30256.14
	500 mL bottle†	SH30256.01
	1000 mL bottle†	SH30256.02
	1 L	SH30256.17
	20 L	SH30256.13
	200 L	SH30256.11

Note: please read and consider all Safety Data Sheets included in product shipments. All products are for further manufacturing or research use. Not for diagnostic or therapeutic use.

* Packaging configuration may vary based on country of manufacture.

† Manufactured in the Logan, Utah, USA site.

Ask your customer service representative or sales specialist for additional fill sizes, standard biocontainer bag configurations or connections, or to request a custom product.

WFI quality water

Use HyClone™ WFI quality water for effective hydration of cell culture media.

Production

Product	Sizes	Product code	Sizes	Product code
HyClone™ HyPure WFI Quality Water, USP/EP	10 L	SH30221.24	10 L [†]	SH30221.48
	20 L	SH30221.25	20 L [†]	SH30221.49
Animal-derived component-free	50 L	SH30221.26	50 L [†]	SH30221.50
	100 L	SH30221.27	100 L [†]	SH30221.51
	200 L*	SH30221.28	200 L [†]	SH30221.52

Research

Product	Sizes	Product code
HyClone™ HyPure WFI Quality Water, USP	100 mL	SH31191.01
Animal-derived component-free	500 mL	SH31191.02
	1000 mL	SH31191.03
	6 × 1000 mL	SH31191.LS
	2000 mL	SH31191.04

Related products	Sizes	Product code
HyClone™ HyPure WFI Quality Water	100 mL	SH30538.01
Molecular biology grade	500 mL	SH30538.02
	1000 mL	SH30538.03
	6 × 500 mL	SH30538.FS
	6 × 1000 mL	SH30538.LS
HyClone™ HyPure	100 mL	SH30529.01
Cell culture grade water	500 mL	SH30529.02
	1000 mL	SH30529.03
	6 × 500 mL	SH30529.FS
	6 × 1000 mL	SH30529.LS

Made to stock items[¶]

Currently available only in USA and Canada

Product	Sizes	Product code
Water for injection USP/EP	4 × 4 L	Z0104
	20 L	WFI-EPZ-20L
	200 L	WFI-EPZ-2XL
Water for injection USP	6 × 1000 mL	WFI-USP-1X6
	20 L	WFI-USP-20L
	200 L	WFI-USP-2XL
Water for irrigation USP	6 × 500 mL	WIR-USP-5XM
	6 × 1000 mL	WIR-USP-1X6
	4 × 4 L	Z0304
Purified USP sterile	6 × 1000 mL	WPW-USP-1X6
	20 L	WPW-USP-20L
	200 L	WPW-USP-2XL
Purified non-sterile USP	6 × 1000 mL	WPW-USN-1X6
Cell and molecular grade water	6 × 1000 mL	WPW-CMG-1X6
Molecular grade water	20 L	WFI-MGW-20L
0.9% Saline USP	6 × 500 mL	Z1376
	6 × 1000 mL	Z1377
	20 L	Z1379
	200 L	Z1382
Phosphate buffered saline	6 × 1000 mL	BSS-PBS-1X6

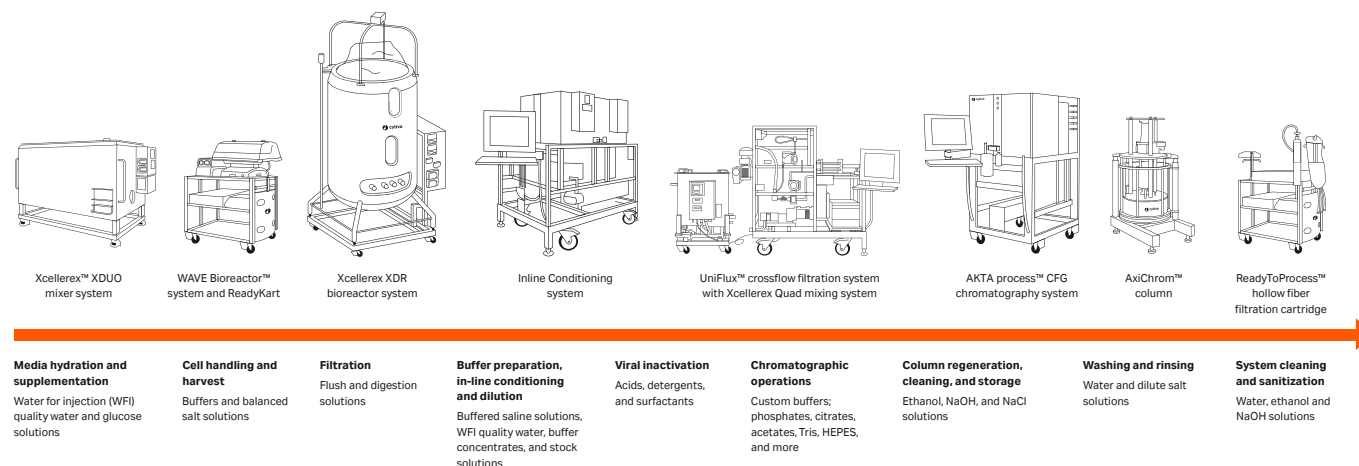
* Supplied in container with a 4-port top drain with a dip tube.

[†] Requires purchase of reusable shipping container.

[‡] Bag configuration using standard packaging from Pasching, Austria plant.

[¶] Manufactured at the West Jordan, Utah, USA manufacturing site.

HyClone™ buffers and process liquids feed the entire bioproduction workflow from upstream to downstream bioprocessing. From bottles to bulk containers, standard off-the-shelf products to custom formulations — we have flexible solutions to fit your needs. For more information, visit cytiva.com/buffers or contact a sales specialist.



cytiva.com

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