



Gibco™

CTS™ Xenon™ Electroporation Buffer, bag

Catalog number: A4997902

Product Overview

Gibco CTS Xenon Electroporation Buffer is designed specifically for use with the Xenon Electroporation System. It is a universal buffer that supports the transfection of a variety of human primary cells and payloads (e.g., plasmid DNA, mRNA, miRNA, or siRNA) for gene up-regulation or down-regulation applications.

Closed-system compatibility

CTS Xenon Electroporation Buffer is available in 100-mL bottle and 100-mL bag formats for convenient process development and closed-system manufacturing scale-up.

This product is bag format. For bottle format, please see [Cat. No. A4997901](#).

CTS quality

Gibco CTS products follow USP <1043> 'ancillary materials for cell, gene, and tissue-engineered products' within the responsibilities applicable to a supplier.* The products are supplied with harmonized documentation such as intended use statements, certificates of analysis, certificates of origin, and convenient access to our drug master file (DMF). Full documentation traceability is available to support your regulatory filing.

Gibco CTS products are manufactured at a site that uses methods and controls that conform to cGMP for medical devices, 21 CFR Part 820. Our FDA-registered manufacturing sites are ISO 13485-certified.

*Other aspects of USP <1043> will be the responsibility of the end user to assess. Thermo

Fisher Scientific cannot fulfill USP <1043> in regard to application and therapy-specific aspects (e.g., residual assessment and removal of the AM).

Specifications

For Use With (Equipment)

Gibco™ Xenon™ Electroporation System

Quantity

1 Bag

Volume (Metric)

100 mL