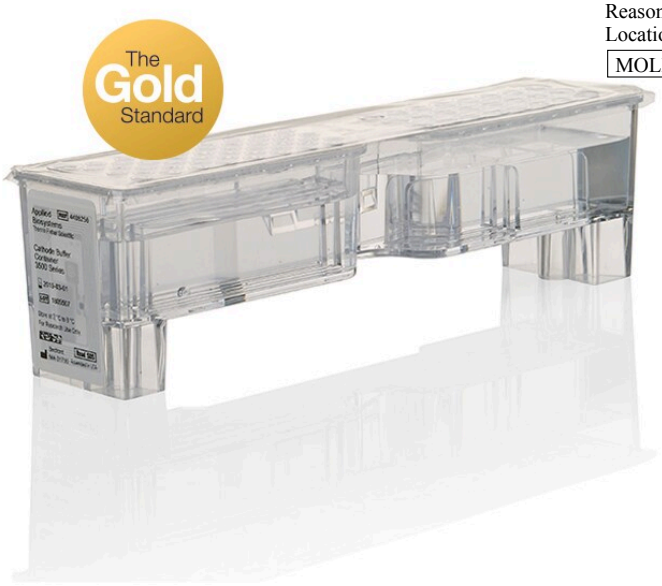

Certificates SDS

Applied Biosystems™

Cathode Buffer Container (CBC), for 3500/SeqStudio™ Flex

The cathode buffer container (CBC) contains 1X running buffer to support all electrophoresis applications on Applied Biosystems 3500 and Read more

Have Questions? **Contact Us**

Catalog Number	For Use With (Equipment)
4408256	3500 Series Genetic Analyzers, SeqStudio Flex Series Genetic Analyzers

Price (MDL) / Each
-

Contact Us

For Use With (Equipment):	3500 Series Genetic Analyzers, SeqStudio Flex Series Genetic Analyzers

Product Overview Documents FAQ

The cathode buffer container (CBC) contains 1X running buffer to support all electrophoresis applications on Applied Biosystems 3500 and SeqStudio Flex series genetic analyzers. The container has two separate compartments, the left side provides the cathode buffer for electrophoresis and the right side provides for a capillary wash and spent polymer waste ejection functionality between injections.

The CBC is made in a ready-to-use, disposable container with a radio frequency identification (RFID) tag incorporated into the label. The top of the CBC is heat sealed with a plastic film, which should be removed prior to direct installation on to the instrument. Each package includes four individual containers.

For Research Use Only. Not for use in diagnostic procedures.

Specifications

Green Features	Sustainable packaging
Quantity	4 pack
For Use With (Equipment)	3500 Series Genetic Analyzers, SeqStudio Flex Series Genetic Analyzers
Type	Cathode Buffer Container
Unit Size	Each

Contents & Storage

Contains 4 packs of cathode buffer container. Store the Cathode Buffer Container at 2-8°C until ready to use. Refer to the expiration date on the label.

Certificates

Search by lot number or partial lot number

Search

Lot #	Certificate Type	Date	Catalog Number(s)
2503082	Certificate of Analysis	May 23, 2025	4408256
2505089	Certificate of Analysis	May 17, 2025	4408256
2503081	Certificate of Analysis	May 15, 2025	4408256
2503080	Certificate of Analysis	May 12, 2025	4408256
2502064	Certificate of Analysis	May 12, 2025	4408256

5 results displayed, search above for a specific certificate

Request a Certificate

Safety Data Sheets

SDS

Scientific Resources

Brochures

CE Running Buffers - Green Fact Sheet

White paper: Shipping Capillary electrophoresis running at ambient temperature

Product Information

Manuals

Product Sheet: Cathode Buffer Container 3500/Flex Series - SeqStudio Flex and 3500 series instruments

User Guide: DNA Fragment Analysis by Capillary Electrophoresis (English)

Limited Use Label Licenses (LULL)

License #481 - Sequencing or Fragment Analysis Intellectual Property

Frequently asked questions (FAQs)

My order of Cathode Buffer Container (Cat. No. 4408256) was shipped at room temperature, but the recommended storage conditions are 2-6 degrees C. Can I still use it?

When I started my run on the Applied Biosystems 3500/3500xL Genetic Analyzer, an error occurred: "Unstable Electrophoresis current detected, check for air bubbles" but I don't see any bubbles. What else can cause this?

I am only using the Applied Biosystems 3500/3500xL Genetic Analyzer once a week. Should I leave the polymer on the instrument or put it back in the refrigerator?

Do I need to replace the buffer every 14 days if the Applied Biosystems 3500/3500xL Genetic Analyzer is not in use?

How long can I keep the polymer on the Applied Biosystems 3500/3500xL Genetic Analyzer?