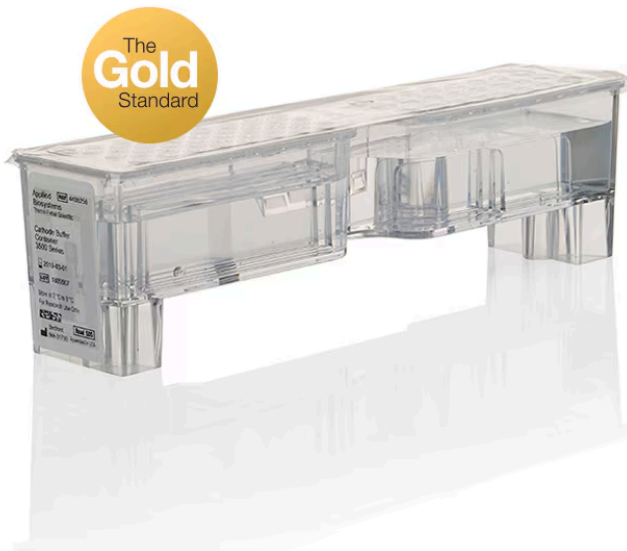




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Certificates

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 SeqStudio Flex series genetic analyzers.

Have Questions? [Contact Us](#)

Catalog Number	Quantity
4408256	4 pack

Catalog number 4408256	
Price (MDL)	



**Product Overview**



Ask our AI about this Product

FAQ

Documents

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

<b>Quantity</b>	4 pack
<b>For Use With (Equipment)</b>	3500 Series Genetic Analyzers, SeqStudio Flex Series Genetic Analyzers
<b>Type</b>	Cathode Buffer Container
<b>Unit Size</b>	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.



**Have questions about this product? Ask our AI assisted search.**

Q Ask a question about this product.




## 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?

## Documents & Downloads

### Certificates

Lot #	Certificate Type	Date	Catalog Number(s)
 <a href="#">2604155</a>	Certificate of Analysis	May 21, 2026	4408256
 <a href="#">2604154</a>	Certificate of Analysis	May 20, 2026	4408256
 <a href="#">2604153</a>	Certificate of Analysis	May 13, 2026	4408256
 <a href="#">2604152</a>	Certificate of Analysis	May 11, 2026	4408256
 <a href="#">2604149</a>	Certificate of Analysis	May 11, 2026	4408256

5 results displayed, search above for a specific certificate

[Request a Certificate](#)

### Safety Data Sheets





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## Brochures



[CE Running Buffers - Green Fact Sheet](#)



[White paper: Shipping Capillary electrophoresis running at ambient temperature](#)

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## Technical Notes



[Technical Note: Ambion Shipping Conditions Anode and Cathode Buffer Container](#)

## Product Information

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### Manuals



[Product Information Sheet: Cathode Buffer Container 3500/Flex Series](#)



[User Guide: DNA Fragment Analysis by Capillary Electrophoresis \(English\)](#)