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Region Of Interest (ROI) And Bac...



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Applied Biosystems™

Region of Interest (ROI) and Background Plates, 96-well

These Region-of-Interest (ROI) and Background Plates are used to maintain the ViiA™ 7, QuantStudio™ 3, QuantStudio™ 5, QuantStudio™ 6, [Read more](#)

Have Questions? [Contact Us](#)

Catalog Number	Quantity
4432364	2 x 96-well plates

Catalog number 4432364

e (MDL)

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These Region-of-Interest (ROI) and Background Plates are used to maintain the ViiA™ 7, QuantStudio™ 3, QuantStudio™

Product Overview

FAQ

Documents

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


Specifications

Calibration Type	Spectral Calibration
For Use With (Application)	Real Time PCR (qPCR)
For Use With (Equipment)	ViiA™ 7 System
Quantity	2 x 96-well plates
Shipping Condition	Dry Ice
Product Type	Background Plate
Unit Size	Each

Contents & Storage

Store at -15°C to -25°C


Frequently asked questions (FAQs)

I want to purchase the ROI/Uniformity, background calibration and RNase P verification plates for the QuantStudio 5 Real Time PCR System, 96-well, 0.2 ml (Cat. No. A28139). What are the Catalog numbers for these plates? 

Catalog numbers are as follows:



visit the following [webpage](#).

I cannot open the QuantStudio 3/5 Design & Analysis 2 (DA2) software on my Mac. What are the software requirements for Mac? Find additional tips, troubleshooting help, and resources within our [Real-Time PCR and Digital PCR Instruments Support Center](#). 

To open the software download on your Mac, you will need to adjust your security settings using the following instructions from Apple support:

[Safely open apps on your mac](#)

Please note, the software should run on Mac OS 10.10 or later.

Find additional tips, troubleshooting help, and resources within our [QuantStudio 3 and QuantStudio 5 Real Time PCR Systems Support Center](#). What is the expiration date for the Region of Interest (ROI) and Background Plates, 96-well (Cat. No. 4432364)? 

The expiration date for the Region of Interest (ROI) and Background Plates, 96-well (Cat. No. 4432364) is 12 months from the date of manufacturer, which can be found on the Certificate of Analysis (COA).

You can find the COA for a specific lot number by using the [Documents and Certificates](#) search page or by filling out a [Certificate of Analysis \(COA\) or Certificate of Origin \(COO\) Request Form](#).

Find additional tips, troubleshooting help, and resources within our [Real-Time PCR and Digital PCR Applications Support Center](#). How can I get a summary of the calibrations performed on the QuantStudio 6 and 7 Flex Real-Time PCR Systems? 

You can get a summary of the calibrations from the QuantStudio Software by going to Instrument > Instrument Console > Manage Instrument > Information > Print Calibration Log.

Find additional tips, troubleshooting help, and resources within our [Real-Time PCR and Digital PCR Instruments Support Center](#). Do I need to back up my calibration files before I upgrade the software for the ViiA7 Real-Time PCR System? 


No, you do not need to back up the calibration files as all of the calibration files are stored on the ViiA7 Real-Time PCR instrument. Once the computer software is properly installed and the computer is connected to the instrument, the calibration information will automatically update in the QuantStudio Software.

Find additional tips, troubleshooting help, and resources within our [Real-Time PCR and Digital PCR Instruments Support Center](#).

[View all Region of Interest \(ROI\) and Background Plates, 96-well FAQs](#) >

Documents & Downloads

Certificates

 Search by lot number or partial lot number

Search



2509138	Certificate of Analysis	Oct 22, 2025	4432364
2509139	Certificate of Analysis	Oct 22, 2025	4432364
2509137	Certificate of Analysis	Oct 07, 2025	4432364
2509135	Certificate of Analysis	Oct 03, 2025	4432364

5 results displayed, search above for a specific certificate

[Request a Certificate](#)

Safety Data Sheets



Product Information

Manuals



[Product Information Sheet: Region of Interest \(ROI\) and Background Calibration Plates](#)