LabArchives Accessibility Conformance Report International Edition

(Based on VPAT® Version 2.4Rev)

Name of Product/Version: LabArchives ELN

Report Date: June 23, 2022

Product Description: LabArchives ELN is a cloud-based research data management and collaboration tool.

Contact Information: support@labarchives.com

Notes:

Evaluation Methods Used:

LabArchives is checked for accessibility using a variety of tools including the following:

- NVDA with Firefox
- VoiceOver with Safari
- W3C standards for luminosity contrast, color difference, and brightness difference
- Manual tests of keyboard navigation

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes)
	Level AA (Yes)
	Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	(Yes)
 EN 301 549 Accessibility requirements for ICT products and services - V3.1.1 (2019-11) AND EN 301 549 Accessibility requirements for ICT products and services - V3.2.1 (2021-03) 	Referenced under success criteria in Tables 1 and 2 below

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Partially Supports: Some functionality of the product does not meet the criterion.
- Does Not Support: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

Tables 1 and 2 also document conformance with:

- EN 301 549: Chapter 9 Web, Sections 10.1-10.4 of Chapter 10 Non-Web documents, and Sections 11.1-11.4 and 11.8.2 of Chapter 11 Non-Web Software (open and closed functionality), and Sections 12.1.2 and 12.2.4 of Chapter 12 Documentation
- Revised Section 508: Chapter 5 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 602.3 Electronic Support Documentation.

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the <u>WCAG 2.0 Conformance Requirements</u>.

Table 1: Success Criteria, Level A

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)		
Also applies to:		LabArchives is designed to support alternative access to non-text content wherever possible using standard web
EN 301 549 Criteria		
• 9.1.1.1 (Web)		technologies. A few third-party form controls have
• 10.1.1.1 (Non-web document)	Web: Support	known exceptions.
• 11.1.1.1 (Open Functionality Software)	Electronic Docs: Supports	All electronic documents hosted on our third-party
 11.1.1.1.2 (Closed Functionality Software) 	Software: Supports	support center have non-pdf equivalent; however screenshots in the third-party support center do not
• 11.8.2 (Authoring Tool)	Closed: Supports	include alt text, but are described by supporting
• 12.1.2 (Product Docs)	Authoring Tool: Partially	content.
• 12.2.4 (Support Docs)	supports	When uploading images as attachments, users are not
Revised Section 508		prompted to add Alternative text. The application also
• 501 (Web)(Software)		integrates with a 3 rd party tool, Microsoft Office Online, not covered by this report.
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.2.1 (Web)		
• 10.1.2.1 (Non-web document)	Web: Not Applicable	It is possible for users to upload their own audio-only
• 11.1.2.1.1 (Open Functionality Software)	Electronic Docs: Supports	and video-only content; however, LabArchives does not
• 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software)	Software: Not Applicable	control, nor do we have access to user-generated
• 11.8.2 (Authoring Tool)	Closed: Not Applicable	content. Video tutorials display on 3 rd party site included closed captioning.
• 12.1.2 (Product Docs)	Authoring Tool: Not	
• 12.2.4 (Support Docs)	Applicable	
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
1.2.2 Captions (Prerecorded) (Level A)	Web: Not Applicable	Closed captioning is available for video tutorials hosted

Criteria	Conformance Level	Remarks and Explanations
Also applies to: EN 301 549 Criteria • 9.1.2.2 (Web) • 10.1.2.2 (Non-web document) • 11.1.2.2 (Open Functionality Software) • 11.1.2.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Electronic Docs: Supports Software: Not Applicable Closed: Not Applicable Authoring Tool: Not Applicable	on LabArchives' YouTube Channel.
2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: EN 301 549 Criteria 9.1.2.3 (Web) 10.1.2.3 (Non-web document) 11.1.2.3.1 (Open Functionality Software) 11.1.2.3.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Closed: Authoring Tool: Not Applicable	LabArchives does not contain any video or audio files. is possible for users to upload audio-only or video attachments and they have the option to upload an accompanying description and/or text attachment to accompany the media file
Also applies to: EN 301 549 Criteria 9.1.3.1 (Web) 10.1.3.1 (Non-web document) 11.1.3.1.1 (Open Functionality Software)	Web: Partially Supports Electronic Docs: Supports Software: Partially Supports Closed: Partially Supports Authoring Tool: Partially Supports	LabArchives provides semantic structure to the user-created page element to identify relationships betwee page titles and headings which comprise the primary focus of the application. Widgets and custom forms an not supported. The headings in the integrated authoring tool are

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Criteria	Conformance Level	Remarks and Explanations
 11.1.3.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		supported by the semantic structure information for the page. The third-party authoring tool is not supported.:
1.3.2 Meaningful Sequence (Level A) Also applies to: EN 301 549 Criteria • 9.1.3.2 (Web) • 10.1.3.2 (Non-web document) • 11.1.3.2.1 (Open Functionality Software) • 11.8.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Partially Supports Electronic Docs: Supports Software: Supports Closed: Partially Supports Authoring Tool: Partially Supports	Any 3 rd party tools are beyond the scope of this report. Navigation follows organization structure created by user in top-down manner. Exceptions include custom widgets. All support documentation is logical and intuitive.
1.3.3 Sensory Characteristics (Level A) Also applies to: EN 301 549 Criteria • 9.1.3.3 (Web) • 10.1.3.3 (Non-web document) • 11.1.3.3 (Open Functionality Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508	Web: Partially Supports Electronic Docs: Supports Software: Supports Closed: Partially Supports Authoring Tool: Partially Supports	Third-party chemical drawing and our sketching and annotation tools are not supported. No other aspect of the application rely solely on sensory characteristics. The 3 rd party authoring tool, Microsoft Office Online, is beyond the scope of this report.

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Criteria	Conformance Level	Remarks and Explanations
• 501 (Web)(Software)		
 504.2 (Authoring Tool) 		
 602.3 (Support Docs) 		
1.4.1 Use of Color (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.4.1 (Web)		
 10.1.4.1 (Non-web document) 		
 11.1.4.1 (Open Functionality Software) 	Web: Supports	Color is never the only means of conveying information,
11.1.4.1 (Closed Software)	Electronic Docs: Supports	indicating an action, prompting a response, or
 11.8.2 (Authoring Tool) 	Software: Supports	distinguishing a visual element.
• 12.1.2 (Product Docs)	Closed: Supports Authoring Tool: Supports	
12.2.4 (Support Docs)	Authorning root. Supports	
Revised Section 508		
501 (Web)(Software)		
 504.2 (Authoring Tool) 		
 602.3 (Support Docs) 		
1.4.2 Audio Control (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.1.4.2 (Web)	Web: Supports with Exceptions	LabArchives does not include a media player, nor any media content. Any audio or video file uploaded or embedded by a user would play on their system's med
10.1.4.2 (Non-web document)		
 11.1.4.2 (Open Functionality Software) 	Electronic Docs: Not	
• 11.1.4.2 (Closed Software)	Applicable	
 11.8.2 (Authoring Tool) 	Software: Not Applicable	player and is beyond the scope of this report.
• 12.1.2 (Product Docs)	Closed: Not Applicable	player and is beyond the scope of this report.
 12.2.4 (Support Docs) 	Authoring Tool: Not	
Revised Section 508	Applicable	
501 (Web)(Software)		
 504.2 (Authoring Tool) 		
602.3 (Support Docs)		
2.1.1 Keyboard (Level A)	Web: Supports with	Product functionality is accessible through keyboard
Also applies to:	Exceptions	only navigation with the exception of drawing tools that

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Criteria	Conformance Level	Remarks and Explanations
EN 301 549 Criteria • 9.2.1.1 (Web) • 10.2.1.1 (Non-web document) • 11.2.1.1.1 (Open Functionality Software) • 11.2.1.1.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool)	Electronic Docs: Supports Software: Supports Closed: See information in 5.1.3.1 through 5.1.3.16 Authoring Tool: Supports with Exceptions.	require use of mouse
 602.3 (Support Docs) 2.1.2 No Keyboard Trap (Level A) Also applies to: EN 301 549 Criteria 9.2.1.2 (Web) 10.2.1.2 (Non-web document) 11.2.1.2 (Open Functionality Software) 11.2.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Supports with Exceptions Electronic Docs: Software: Closed: Authoring Tool:	Focus can be moved to and away from most components using keyboard only navigation. Exception include widgets
2.1.4 Character Key Shortcuts (Level A 2.1 only) Also applies to: EN 301 549 Criteria • 9.2.1.4 (Web) • 10.2.1.4 (Non-web document) • 11.2.1.4.1 (Open Functionality Software) • 11.2.1.4.2 (Closed Software)	Web: Supports Electronic Docs: Supports Software: Supports Closed: See information in 5.1.3.1 through 5.1.3.16 Authoring Tool: Supports	LabArchives ELN does have any character key shortcuts

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Criteria	Conformance Level	Remarks and Explanations
 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 2.2.1 Timing Adjustable (Level A) Also applies to: EN 301 549 Criteria 9.2.2.1 (Web) 10.2.2.1 (Non-web document) 11.2.2.1 (Open Functionality Software) 11.2.2.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Supports with Exceptions Electronic Docs: Not Applicable Software: Not Applicable Closed: Supports with Exceptions Authoring Tool: Not Applicable	LabArchives and its tools do not require timed responses. For security reasons, a time limit exists for an authenticated session, and when met, the session automatically logs out the user. The user must reauthenticate to start a new session.
2.2.2 Pause, Stop, Hide (Level A) Also applies to: EN 301 549 Criteria • 9.2.2.2 (Web) • 10.2.2.2 (Non-web document) • 11.2.2.2 (Open Functionality Software) • 11.2.2.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Closed: Supports Authoring Tool: Not Applicable	LabArchives does not use flashing, blinking, scrolling, or auto-updating of any content or tools in the application

Criteria	Conformance Level	Remarks and Explanations
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: EN 301 549 Criteria • 9.2.3.1 (Web) • 10.2.3.1 (Non-web document) • 11.2.3.1 (Open Functionality Software) • 11.2.3.1 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Closed: Supports Authoring Tool: Not Applicable	LabArchives does not use flashing or blinking elements in the user interface.
2.4.1 Bypass Blocks (Level A) Also applies to: EN 301 549 Criteria 9.2.4.1 (Web) 10.2.4.1 (Non-web document) – Does not apply 11.2.4.1 (Open Functionality Software) – Does not apply 11.2.4.1 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs	Web: Supports with Exceptions Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Exceptions include repeated entry controls and navigation within widgets.
2.4.2 Page Titled (Level A) Also applies to: EN 301 549 Criteria • 9.2.4.2 (Web) • 10.2.4.2 (Non-web document)	Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not	Our web application and all sections have an appropriate title tag.

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Criteria	Conformance Level	Remarks and Explanations
 11.2.4.2 (Open Functionality Software) - Does not apply 	Applicable	
 11.2.4.2 (Closed Software) – Does not apply 		
• 11.8.2 (Authoring Tool)		
• 12.1.2 (Product Docs)		
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
2.4.3 Focus Order (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.2.4.3 (Web)	Mah. Doutielly Cympouts	LabArchives uses the default sequential navigation that
• 10.2.4.3 (Non-web document)	Web: Partially Supports Electronic Docs: Not	comes naturally from the structure of our HTML and by
 11.2.4.3 (Open Functionality Software) 	applicable	using best practices for any components that are dynamically presented. Focus order remains consistent
• 11.2.4.3 (Closed Software)	Software: Not Applicable	
• 11.8.2 (Authoring Tool)	Closed: Not Applicable	for both visual and non-visual browsing. Exceptions
• 12.1.2 (Product Docs)	Authoring Tool: Not	include widgets which may not follow a proper focus
• 12.2.4 (Support Docs)	Applicable	order.
Revised Section 508	Applicable	
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
2.4.4 Link Purpose (In Context) (Level A)		
Also applies to:	Web: Supports with	
EN 301 549 Criteria	Exceptions	
• 9.2.4.4 (Web)	Electronic Docs: Not	Meaningful link text is used through LabArchives
• 10.2.4.4 (Non-web document)	Applicable	application. Exceptions include custom forms created
• 11.2.4.4 (Open Functionality Software)	Software: Not Applicable	by users and links in the third-party support center.
• 11.2.4.4 (Closed Software	Closed: Not Applicable	
• 11.8.2 (Authoring Tool)	Authoring Tool: Not	
• 12.1.2 (Product Docs)	Applicable	
• 12.2.4 (Support Docs)		

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Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 2.5.1 Pointer Gestures (Level A 2.1 only) Also applies to: EN 301 549 Criteria • 9.2.5.1 (Web) • 10.2.5.1 (Non-web document) • 11.2.5.1 (Open Functionality Software) • 11.2.5.1 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Web: Not Applicable Electronic Docs: Not Applicable Software: Not Applicable Closed: Not Applicable Authoring Tool: Not Applicable	LabArchives does not have any multipoint or path-based gestures.
2.5.2 Pointer Cancellation (Level A 2.1 only) Also applies to: EN 301 549 Criteria • 9.2.5.2 (Web) • 10.2.5.2 (Non-web document) • 11.2.5.2 (Open Functionality Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Web: Supports with Exception Electronic Docs: Not Applicable Software: Not Applicable Closed: Not Applicable Authoring Tool: Not Applicable	LabArchives ELN does not have any functionality that relies on mouse down events or that can't be undone using built in mechanisms that follow standard practices. The notebook navigation tree context menu is the exception since it appears on right-click mouse down, which is consistent with how this is handled by operating systems.
2.5.3 Label in Name (Level A 2.1 only) Also applies to: EN 301 549 Criteria • 9.2.5.3 (Web) • 10.2.5.3 (Non-web document) • 11.2.5.3.1 (Open Functionality Software) • 11.2.5.3.2 (Closed Software)	Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Closed: Not Applicable Authoring Tool: Not Applicable	The application relies on input labels and button text primarily. If icons are used, aria-labels are added.

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Criteria	Conformance Level	Remarks and Explanations
• 11.8.2 (Authoring Tool)	ĺ	
 12.1.2 (Product Docs) 		
 12.2.4 (Support Docs) 		
Revised Section 508 – Does not apply		
2.5.4 Motion Actuation (Level A 2.1 only)		
Also applies to:		
EN 301 549 Criteria	Web: Not Applicable	
• 9.2.5.4 (Web)	Electronic Docs: Not	
 10.2.5.4 (Non-web document) 	Applicable	Laboration FINI de la contraction de la contract
 11.2.5.4 (Open Functionality Software) 	Software: Not Applicable	LabArchives ELN does not have any motion-based
• 11.2.5.4 (Closed Software)	Closed: Not Applicable	functionality.
 11.8.2 (Authoring Tool) 	Authoring Tool: Not	
• 12.1.2 (Product Docs)	Applicable	
• 12.2.4 (Support Docs)		
Revised Section 508 – Does not apply		
3.1.1 Language of Page (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.3.1.1 (Web)		
• 10.3.1.1 (Non-web document)		LabArchives utilizes scripting languages to create norm browser objects dynamically, which are generally fully accessible.
• 11.3.1.1.1 (Open Functionality Software)	Web: Supports	
• 11.3.1.1.2 (Closed Software)	Electronic Docs: Supports	
• 11.8.2 (Authoring Tool)	Software: Not Applicable	
• 12.1.2 (Product Docs)	Closed: Not Applicable	
• 12.2.4 (Support Docs)	Authoring Tool:	
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
3.2.1 On Focus (Level A)	Web: Partially Supports	Changing focus does not change context when changing
Also applies to:	Electronic Docs: Not	pages in LabArchives. Selected and custom widgets ma
EN 301 549 Criteria	Applicable	not be supported.
214 302 3 13 01160110		

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Criteria	Conformance Level	Remarks and Explanations
 10.3.2.1 (Non-web document) 11.3.2.1 (Open Functionality Software) 11.3.2.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 	Closed: Not Applicable Authoring Tool: Not Applicable	
 602.3 (Support Docs) 3.2.2 On Input (Level A) Also applies to: EN 301 549 Criteria 9.3.2.2 (Web) 10.3.2.2 (Non-web document) 11.3.2.2 (Open Functionality Software) 11.3.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Closed: Authoring Tool: Not Applicable	Context is not changed automatically.
3.3.1 Error Identification (Level A) Also applies to: EN 301 549 Criteria • 9.3.3.1 (Web) • 10.3.3.1 (Non-web document) • 11.3.3.1.1 (Open Functionality Software) • 11.3.3.1.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs)	Web: Supports with Exceptions Electronic Docs: Not Applicable Software: Not Applicable Closed: Not Applicable Authoring Tool: Partially Supported	Error messages are described to the user in text with the exception of error messages displayed for widgets. Error messages encountered in third-party tools are beyond the scope of this report.

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Criteria	Conformance Level	Remarks and Explanations
 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 3.3.2 Labels or Instructions (Level A) Also applies to: EN 301 549 Criteria 9.3.3.2 (Web) 	Web: Supports with	
 10.3.3.2 (Web) 10.3.3.2 (Non-web document) 11.3.3.2 (Open Functionality Software) 11.8.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Exceptions Electronic Docs: Not Applicable Software: Not Applicable Closed: Not Applicable Authoring Tool: Not Applicable	Labels or instructions are provided when content requires user input in the account creation and preferences screens. Exceptions include input fields on widgets or custom user content are not consistently provided.
4.1.1 Parsing (Level A) Also applies to: EN 301 549 Criteria • 9.4.1.1 (Web) • 10.4.1.1 (Non-web document) • 11.4.1.1.1 (Open Functionality Software) • 11.4.1.1.2 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Supports with Exceptions Electronic Docs: Not Supported Software: Not Applicable Authoring Tool: Supports with Exceptions	Web: Most pages conform to HTML web standards. Exceptions include third-party support center where documents are displayed. Third party authoring tool is beyond the scope of this report.

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Criteria	Conformance Level	Remarks and Explanations
4.1.2 Name, Role, Value (Level A)		
Also applies to:		
EN 301 549 Criteria		
• 9.4.1.2 (Web)		
 10.4.1.2 (Non-web document) 	Web: Supports with	
• 11.4.1.2.1 (Open Functionality Software)	Exceptions	LabArchives uses standard HTML controls. Exceptions
 11.4.1.2.2 (Closed Software) – Does not apply 	Electronic Docs: Not	include widgets and user-created custom widgets using
• 11.8.2 (Authoring Tool)	Applicable	JavaScript.
• 12.1.2 (Product Docs)	Software: Not Applicable	
• 12.2.4 (Support Docs)	Authoring Tool:Supports	
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
 10.1.2.4 (Web) 10.1.2.4 (Non-web document) 11.1.2.4 (Open Functionality Software) 11.1.2.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.3 (Product Docs) 	Web: Not Applicable Electronic Docs: Not Applicable Not Applicable Software: Closed: Not Applicable Authoring Tool: Not Applicable	LabArchives does not contain live audio or video content.

Criteria	Conformance Level	Remarks and Explanations	
• 504.2 (Authoring Tool)			
 602.3 (Support Docs) 			
L.2.5 Audio Description (Prerecorded) (Level AA)			
Also applies to:			
EN 301 549 Criteria			
• 9.1.2.5 (Web)			
 10.1.2.5 (Non-web document) 	Web: Not Applicable		
 11.1.2.5 (Open Functionality Software) 	Electronic Docs: Not		
 11.1.2.5 (Closed Software) 	Applicable	LabArchives does not include prerecorded audio or	
 11.8.2 (Authoring Tool) 	Software: Not Applicable	video content.	
 12.1.2 (Product Docs) 	Closed: Not Applicable Authoring Tool: Not		
 12.2.4 (Support Docs) 	Authoring 1001: Not Applicable		
Revised Section 508	Applicable		
501 (Web)(Software)			
 504.2 (Authoring Tool) 			
 602.3 (Support Docs) 			
3.4 Orientation (Level AA 2.1 only)			
Also applies to:			
EN 301 549 Criteria		LabArchives dones not restrict its view and operation to	
• 9.1.3.4 (Web)	Web: Supports		
 10.1.3.4 (Non-web document) 	Electronic Docs: Supports		
 11.1.3.4 (Open Functionality Software) 	Software: Supports	a single display orientation, such as portrait or	
• 11.1.3.4 (Closed Software)	Closed: Supports	landscape, unless a specific display orientation is essential.	
 11.8.2 (Authoring Tool) 	Authoring Tool: Supports	essential.	
12.1.2 (Product Docs)			
 12.2.4 (Support Docs) 			
Revised Section 508 – Does not apply			
.3.5 Identify Input Purpose (Level AA 2.1 only)	Web: Partially Supports	The purpose of each input field collecting information	
Also applies to:	Electronic Docs: Not	about the user can be programmatically determined	
EN 301 549 Criteria	Applicable	when:	
• 9.1.3.5 (Web)	Software: Not Applicable	The input field serves a purpose identified in th	
 10.1.3.5 (Non-web document) 	Closed: Partially Supports	Input Purposes for the User Interface	
 11.1.3.5.1 (Open Functionality Software) 	Authoring Tool: Not	Components section; and	

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Criteria	Conformance Level	Remarks and Explanations
 11.1.3.5.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 	Applicable.	 The content is implemented using technologies with support for identifying the expected meaning for form input data.
Also applies to: EN 301 549 Criteria 9.1.4.3 (Web) 10.1.4.3 (Non-web document) 11.1.4.3 (Open Functionality Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) Revised Section 508 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Supports Software: Not Applicable. Closed: Supports Authoring Tool: Supports with Exceptions	Text in LabArchives meets the recommended contrast ratio. Exceptions may include third-party support site and third-party authoring tool.
Also applies to: EN 301 549 Criteria 9.1.4.4 (Web) 10.1.4.4 (Non-web document) 11.1.4.4.1 (Open Functionality Software) 11.8.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Supports Software: Not Applicable Closed: Supports Authoring Tool: Supports	Text and web pages in LabArchives can be resized without assestive technology.

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Criteria	Conformance Level	Remarks and Explanations
1.4.5 Images of Text (Level AA)		
Also applies to: EN 301 549 Criteria • 9.1.4.5 (Web) • 10.1.4.5 (Non-web document) • 11.1.4.5.1 (Open Functionality Software) • 11.1.4.5.2 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs)	Web: Supports with Exceptions Electronic Docs: Supports Software: Not Applicable Authoring Tool:Not Applicable	HTML/CSS is used to represent visual presentation whenever possible. Exceptions include user-added images and documents, which may include PDFs.
Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)		
1.4.10 Reflow (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.10 (Web) 10.1.4.10 (Non-web document) 11.1.4.10 (Open Functionality Software) 11.1.4.10 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Web: Supports with Exceptions Electronic Docs: Supports Software: Not Applicable Closed: Supports with Exceptions Authoring Tool: Supports	Exceptions include image annotator which may require scrolling for larger images.
1.4.11 Non-text Contrast (Level AA 2.1 only) Also applies to: EN 301 549 Criteria • 9.1.4.11 (Web) • 10.1.4.11 (Non-web document) • 11.1.4.11 (Open Functionality Software) • 11.1.4.11 (Closed Software) • 11.8.2 (Authoring Tool)	Web: Supports Electronic Docs: Supports Software: Not Applicable Closed: Supports Authoring Tool: Not Applicable	All non-text contrasts are using the same ratio as required by text, 4.5:1.

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Criteria	Conformance Level	Remarks and Explanations
 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply 1.4.12 Text Spacing (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.12 (Web) 10.1.4.12 (Non-web document) 11.1.4.12 (Open Functionality Software) 11.1.4.12 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 	Web: Supports with Exceptions Electronic Docs: Not Applicable Software: Not Applicable Closed: Support with Exceptions Authoring Tool: Supports	No loss of content or functionality occurs by using settings in Markup Languages. Exceptions can include user created-content using widgets and other content that is beyond the standard sizes.
 12.2.4 (Support Docs) Revised Section 508 – Does not apply 1.4.13 Content on Hover or Focus (Level AA 2.1 only) Also applies to: EN 301 549 Criteria 9.1.4.13 (Web) 10.1.4.13 (Non-web document) 11.1.4.13 (Open Functionality Software) 11.1.4.13 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) Revised Section 508 – Does not apply 	with Exceptions Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Closed: Not Applicable Authoring Tool: Not Applicable	Popovers can be dismissed by pressing escape. This allows for copying text that is within the popover.
Also applies to: EN 301 549 Criteria • 9.2.4.5 (Web) • 10.2.4.5 (Non-web document) – Does not apply • 11.2.4.5 (Open Functionality Software) – Does not apply • 11.8.2 (Authoring Tool)	Web: Supports Electronic Docs: Not Applicable Authoring Tool: Supports with Exceptions	LabArchives provides two options for users to find content: navigation of the NavTree or by searching.

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Criteria	Conformance Level	Remarks and Explanations
 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 2.4.6 Headings and Labels (Level AA) 		
Also applies to: EN 301 549 Criteria 9.2.4.6 (Web) 10.2.4.6 (Non-web document) 11.2.4.6 (Open Functionality Software) 11.2.4.6 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports with Exceptions Electronic Docs: Supports Software: Not Applicable Closed: Supports with Exceptions Authoring Tool: Supports with Exceptions	Descriptive headings and labels have been used throughout the application. Exceptions include widgets, third-party tools, and user-created content or lables.
2.4.7 Focus Visible (Level AA) Also applies to: EN 301 549 Criteria • 9.2.4.7 (Web) • 10.2.4.7 (Non-web document) • 11.2.4.7 (Open Functionality Software) • 11.2.4.7 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool)	Web: Supports with Exceptions Electronic Docs: Supports with Exceptions Software: Not Applicable Closed: Supports with Exceptions Authoring Tool:	Interactive elements have been styled to change appearance when in focus. Exceptions include elements within widgets. The third-party support tool does utilize highlighting but it is more subtle than in LabArchives.

Criteria	Conformance Level	Remarks and Explanations
602.3 (Support Docs)		
3.1.2 Language of Parts (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.3.1.2 (Web)		
• 10.3.1.2 (Non-web document)	Mah. Nat Supported	Lab Arabiyas applicable uses a single language (English)
 11.3.1.2 (Open Functionality Software) – Does not apply 	Web: Not Supported Electronic Docs: Supported	LabArchives applicable uses a single language (English) in the interface for menus and labels; however, users
 11.3.1.2 (Closed Software) – Does not apply 	Software: Not Applicable	can enter content in any language. The third-party
• 11.8.2 (Authoring Tool)	Authoring Tool: Not	authoring tool is beyond the scope of this report.
• 12.1.2 (Product Docs)	Supported	authorning toor is beyond the scope of this report.
• 12.2.4 (Support Docs)	Supported	
Revised Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
3.2.3 Consistent Navigation (Level AA)		
Also applies to:		
EN 301 549 Criteria		
• 9.3.2.3 (Web)		
 10.3.2.3 (Non-web document) – Does not apply 		
 11.3.2.3 (Open Functionality Software) – Does not apply 	Web: Supported with	LabArchives presents consistent navigation through the
 11.3.2.3 (Closed Software) – Does not apply 	Exception	majority of the application. Exceptions include any
• 11.8.2 (Authoring Tool)	Electronic Docs: Supports	user-generated elements.
• 12.1.2 (Product Docs)	Authoring Tool:Supports	
• 12.2.4 (Support Docs)		
Revised Section 508		
• 501 (Web)(Software) – Does not apply to non-web software		
• 504.2 (Authoring Tool)		
602.3 (Support Docs) – Does not apply to non-web docs		
3.2.4 Consistent Identification (Level AA)	Web: Supports	
Also applies to:	Electronic Docs: Supports	Page components have same functionality across pages.
EN 301 549 Criteria	Authoring Tool: Supports	

Criteria	Conformance Level	Remarks and Explanations
 9.3.2.4 (Web) 10.3.2.4 (Non-web document) – Does not apply 11.3.2.4 (Open Functionality Software) – Does not apply 11.3.2.4 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 		
3.3.3 Error Suggestion (Level AA) Also applies to: EN 301 549 Criteria 9.3.3.3 (Web) 10.3.3.3 (Non-web document) 11.3.3.3 (Open Functionality Software) 11.3.3.3 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Closed: Supports Authoring Tool: Supports	LabArchives provides suggestions to users when they encounter errors.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: EN 301 549 Criteria • 9.3.3.4 (Web) • 10.3.3.4 (Non-web document) • 11.3.3.4 (Open Functionality Software) • 11.3.3.4 (Closed Software) • 11.8.2 (Authoring Tool)	Web: Supports Electronic Docs: Supports Software: Not Applicable Closed: Supports Authoring Tool: Supports	LabArchives presents confirmation message for any action that would result in loss of an unsaved entry. Nothing can be permanently deleted from the notebook.

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Criteria	Conformance Level	Remarks and Explanations
 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 		
4.1.3 Status Messages (Level AA 2.1 only) Also applies to: EN 301 549 Criteria • 9.4.1.3 (Web) • 10.4.1.3 (Non-web document) • 11.4.1.3 (Open Functionality Software) • 11.4.1.3 (Closed Software) – Does not apply • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Web: Supports with Exceptions Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Status messages are presented visually. Status messages not announced by screen readers in widgets or other user-created content.

Table 3: Success Criteria, Level AAA DELETE THIS SECTION

Notes: This section is not applicable to this web product and has been removed.

Revised Section 508 Report

Notes:

Chapter 3: Functional Performance Criteria (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports with exceptions	LabArchives is coded to work with screen

Criteria	Conformance Level	Remarks and Explanations
		readers and other assistive devices. Exceptions may include user-entered content and third-party tools.
302.2 With Limited Vision	Supports with exceptions	LabArchives is coded to work with screen readers and other assistive devices. Exceptions may include user-entered content and third-party tools.
302.3 Without Perception of Color	Supports with exceptions	Color is never the only means of conveying information. Exceptions include third-party tools that are beyond the scope of this report.
302.4 Without Hearing	Not applicable	LabArchives is not an audio-based application
302.5 With Limited Hearing	Not applicable	LabArchives is not an audio-based application
302.6 Without Speech	Not applicable	User speech is not required to use the product.
302.7 With Limited Manipulation	Supports with exceptions	LabArchives supports keyboard navigation as an alternative to the use of mouse-based interaction where possible. Exceptions include third-party tools and drawing tools that do not have a keyboard navigation option.
302.8 With Limited Reach and Strength	Supports with exceptions	LabArchives supports keyboard navigation as an alternative to the use of mousebased interaction where possible. Exceptions include third-party tools and drawing tools that do not have a keyboard navigation option.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports with exceptions	LabArchives strives to make the tool intuitive for all users and requires limited language abilities. Exceptions include the more advanced tools, customization

Criteria	Conformance Level	Remarks and Explanations
		options and third-party tools.

Chapter 4: <u>Hardware</u>

Notes: This section is not applicable to this web product and has been removed.

Chapter 5: Software

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.1 section	See information in WCAG 2.1 section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports (Level A)	LabArchives does not disrupt or disable standard browser accessibility features.
502.2.2 No Disruption of Accessibility Features	Supports	LabArchives does not disrupt or disable standard browser accessibility features.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Supports with exceptions	The role, states, properties, boundary, name, and description of objects are programmatically determinable with the exception of widgets and third-party tools.
502.3.2 Modification of Object Information	Supports with exceptions	States and properties that can be set by the user are capable of being set programmatically with exception of third-party tools.
502.3.3 Row, Column, and Headers	Supports with exceptions	Headers associated with rows or columns in a data table can be programmatically determinable with the exception of widgets and third-party tools.
502.3.4 Values	Supports with exceptions	Values associated with an object can be programmatically determinable with the exception of widgets and third-party tools.

Criteria	Conformance Level	Remarks and Explanations
502.3.5 Modification of Values	Supports with exceptions	Values that can be set by the user programmatically with the exception of widgets and third-party tools.
502.3.6 Label Relationships	Supports with exceptions	Most form labels are accessible to assistive technology with the exception of widgets and third-party tools.
502.3.7 Hierarchical Relationships	Supports	LabArchives Notebook Navigator displays parent-child relationship of a notebook and is programmatically determinable.
502.3.8 Text	Supports	The content of text objects, text attributes, and the boundary of text displayed on screen shall be programmatically determinable.
502.3.9 Modification of Text	Supports	Text set by the user is capable of being set programmatically.
502.3.10 List of Actions	Supports with exceptions	A list of all actions that can be executed on an object is programmatically determinable with the exception of selected widgets.
502.3.11 Actions on Objects	Supports with exceptions	Assistive technology can be used to programmatically execute available actions on objects with the exception of some widgets.
502.3.12 Focus Cursor	Supports with exceptions	Focus can be tracked with the exception of widgets and third-party tools
502.3.13 Modification of Focus Cursor	Supports	Users can modify the location of focus.
502.3.14 Event Notification	Supports with exceptions	Notification of events based on user interaction are available to assistive technology with the exception of custom widgets and third-party tools.
502.4 Platform Accessibility Features	Supports with exceptions	-Modify key sequences not used -Application uses standard keyboard input -No audio output in application; captioning

Criteria	Conformance Level	Remarks and Explanations
		is available on YouTube channelNo audio equivalent for visual events -No speech output is required.
<u>503 Applications</u>	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Not supported	
503.3 Alternative User Interfaces	Not applicable	
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Supports	YouTube embedded video allows for caption control.
503.4.2 Audio Description Controls	Not supported	Not audio descriptions are provided for video content on YouTube channel.
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See WCAG 2.1 section	See information in WCAG 2.1 section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not applicable	
504.2.2 PDF Export	Not supported	
504.3 Prompts	Not applicable	
504.4 Templates	Not applicable	

Chapter 6: Support Documentation and Services

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	An accessibility page will be available from the LabArchives website and for the Help Center.
602.3 Electronic Support Documentation	See WCAG 2.1 section	See information in WCAG 2.1 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	Product support is provided online at the

Criteria	Conformance Level	Remarks and Explanations
		Help Center.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	An accessibility page will be available from the LabArchives website and for the Help Center.
603.3 Accommodation of Communication Needs	Supports	Users are provided with email and phone contact details.

Legal Disclaimer (LabArchives, LLC.)

LabArchives has made our best commercial effort to ensure that our web application complies with Web accessibility guidelines. Due to the scale and complexity of LabArchives features and functionality, this is an ongoing effort. If you have any questions or feedback for us on using LabArchives with Assistive Technology, please contact us.

Use of LabArchives is covered by our <u>Terms of Use</u>.