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)

Standard/Guideline	Included In Report
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.

WCAG 2.1 Report

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 [WCAG 2.0 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A) Also applies to: EN 301 549 Criteria • 9.1.1.1 (Web) • 10.1.1.1 (Non-web document) • 11.1.1.1.1 (Open Functionality Software) • 11.1.1.1.2 (Closed Functionality 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: Support Electronic Docs: Supports Software: Supports Closed: Supports Authoring Tool: Partially supports	LabArchives is designed to support alternative access to non-text content wherever possible using standard web technologies. A few third-party form controls have known exceptions. All electronic documents hosted on our third-party support center have non-pdf equivalent; however screenshots in the third-party support center do not include alt text, but are described by supporting content. When uploading images as attachments, users are not prompted to add Alternative text. The application also integrates with a 3rd party tool, Microsoft Office Online, not covered by this report.
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) • 11.1.2.1.1 (Open Functionality Software) • 11.1.2.1.2.1 and 11.1.2.1.2.2 (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)	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable Closed: Not Applicable Authoring Tool: Not Applicable	It is possible for users to upload their own audio-only and video-only content; however, LabArchives does not control, nor do we have access to user-generated content. Video tutorials display on 3rd party site included closed captioning.

Criteria	Conformance Level	Remarks and Explanations
1.2.2 Captions (Prerecorded) (Level A) 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)	Web: Not Applicable Electronic Docs: Supports Software: Not Applicable Closed: Not Applicable Authoring Tool: Not Applicable	Closed captioning is available for video tutorials hosted on LabArchives' YouTube Channel.
1.2.3 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. It 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

Criteria	Conformance Level	Remarks and Explanations
1.3.1 Info and Relationships (Level A) 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) • 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)	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 between page titles and headings which comprise the primary focus of the application. Widgets and custom forms are not supported. The headings in the integrated authoring tool are 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) • 11.1.3.2.2 (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: Partially Supports Electronic Docs: Supports Software: Supports Closed: Partially Supports Authoring Tool: Partially Supports	Any 3rd 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.

Criteria	Conformance Level	Remarks and Explanations

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)
   • 11.1.3.3 (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: 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 3rd party authoring tool, Microsoft Office Online, is beyond the scope of this report.

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)
   • 11.1.4.1 (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: Supports
	Software: Supports
	Closed: Supports
	Authoring Tool: Supports
		Color is never the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.

Criteria	Conformance Level	Remarks and Explanations
1.4.2 Audio Control (Level A) Also applies to: EN 301 549 Criteria • 9.1.4.2 (Web) • 10.1.4.2 (Non-web document) • 11.1.4.2 (Open Functionality Software) • 11.1.4.2 (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 with Exceptions Electronic Docs: Not Applicable Software: Not Applicable Closed: Not Applicable Authoring Tool: Not Applicable	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 media player and is beyond the scope of this report.
2.1.1 Keyboard (Level A) Also applies to: 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) • 602.3 (Support Docs)	Web: Supports with Exceptions Electronic Docs: Supports Software: Supports Closed: See information in 5.1.3.1 through 5.1.3.16 Authoring Tool: Supports with Exceptions.	Product functionality is accessible through keyboard only navigation with the exception of drawing tools that require use of mouse

Criteria	Conformance Level	Remarks and Explanations
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) • 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: Software: Closed: Authoring Tool:	Focus can be moved to and away from most components using keyboard only navigation. Exceptions 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) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	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.

Criteria	Conformance Level	Remarks and Explanations
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 re-authenticate 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.

Criteria	Conformance Level	Remarks and Explanations
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) • 11.2.4.2 (Open Functionality Software) - Does not apply • 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)	Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Our web application and all sections have an appropriate title tag.
2.4.3 Focus Order (Level A) Also applies to: EN 301 549 Criteria • 9.2.4.3 (Web) • 10.2.4.3 (Non-web document) • 11.2.4.3 (Open Functionality Software) • 11.2.4.3 (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: Partially Supports Electronic Docs: Not applicable Software: Not Applicable Closed: Not Applicable Authoring Tool: Not Applicable	LabArchives uses the default sequential navigation that comes naturally from the structure of our HTML and by using best practices for any components that are dynamically presented. Focus order remains consistent for both visual and non-visual browsing. Exceptions include widgets which may not follow a proper focus order.

Criteria	Conformance Level	Remarks and Explanations
2.4.4 Link Purpose (In Context) (Level A) Also applies to: EN 301 549 Criteria • 9.2.4.4 (Web) • 10.2.4.4 (Non-web document) • 11.2.4.4 (Open Functionality Software) • 11.2.4.4 (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: Not Applicable Authoring Tool: Not Applicable	Meaningful link text is used through LabArchives application. Exceptions include custom forms created by users and links in the third-party support center.
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) • 11.2.5.2 (Closed Software) • 11.8.2 (Authoring Tool) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	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.

Criteria	Conformance Level	Remarks and Explanations

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)
  • 11.8.2 (Authoring Tool)
  • 12.1.2 (Product Docs)
  • 12.2.4 (Support Docs)
Revised Section 508 – Does not apply
	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.

2.5.4 Motion Actuation (Level A 2.1 only)
Also applies to:
EN 301 549 Criteria
  • 9.2.5.4 (Web)
  • 10.2.5.4 (Non-web document)
  • 11.2.5.4 (Open Functionality Software)
  • 11.2.5.4 (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 ELN does not have any motion-based functionality.

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)
  • 11.3.1.1.1 (Open Functionality Software)
  • 11.3.1.1.2 (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)
  • 602.3 (Support Docs)
	Web: Supports
	Electronic Docs: Supports
	Software: Not Applicable
	Closed: Not Applicable
	Authoring Tool:
		LabArchives utilizes scripting languages to create normal browser objects dynamically, which are generally fully accessible.

Criteria	Conformance Level	Remarks and Explanations
3.2.1 On Focus (Level A) Also applies to: EN 301 549 Criteria • 9.3.2.1 (Web) • 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) • 602.3 (Support Docs)	Web: Partially Supports Electronic Docs: Not Applicable Software: Not Applicable Closed: Not Applicable Authoring Tool: Not Applicable	Changing focus does not change context when changing pages in LabArchives. Selected and custom widgets may not be supported.
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.

Criteria	Conformance Level	Remarks and Explanations
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) • 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: 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.
3.3.2 Labels or Instructions (Level A) Also applies to: EN 301 549 Criteria • 9.3.3.2 (Web) • 10.3.3.2 (Non-web document) • 11.3.3.2 (Open Functionality Software) • 11.3.3.2 (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: Supports with 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.

Criteria	Conformance Level	Remarks and Explanations
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.
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) • 11.4.1.2.1 (Open Functionality Software) • 11.4.1.2.2 (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 Applicable Software: Not Applicable Authoring Tool:Supports	LabArchives uses standard HTML controls. Exceptions include widgets and user-created custom widgets using JavaScript.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: EN 301 549 Criteria • 9.1.2.4 (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) • 12.1.2 (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 Not Applicable Software: Closed: Not Applicable Authoring Tool: Not Applicable	LabArchives does not contain live audio or video content.
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: EN 301 549 Criteria • 9.1.2.5 (Web) • 10.1.2.5 (Non-web document) • 11.1.2.5 (Open Functionality Software) • 11.1.2.5 (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: Not Applicable Authoring Tool: Not Applicable	LabArchives does not include prerecorded audio or video content.

Criteria	Conformance Level	Remarks and Explanations
1.3.4 Orientation (Level AA 2.1 only) Also applies to: EN 301 549 Criteria • 9.1.3.4 (Web) • 10.1.3.4 (Non-web document) • 11.1.3.4 (Open Functionality Software) • 11.1.3.4 (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 Electronic Docs: Supports Software: Supports Closed: Supports Authoring Tool: Supports	LabArchives dones not restrict its view and operation to a single display orientation, such as portrait or landscape, unless a specific display orientation is essential.
1.3.5 Identify Input Purpose (Level AA 2.1 only) Also applies to: EN 301 549 Criteria • 9.1.3.5 (Web) • 10.1.3.5 (Non-web document) • 11.1.3.5.1 (Open Functionality Software) • 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	Web: Partially Supports Electronic Docs: Not Applicable Software: Not Applicable Closed: Partially Supports Authoring Tool: Not Applicable.	The purpose of each input field collecting information about the user can be programmatically determined when: • The input field serves a purpose identified in the Input Purposes for the User Interface Components section; and • The content is implemented using technologies with support for identifying the expected meaning for form input data.
1.4.3 Contrast (Minimum) (Level AA) 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) • 11.1.4.3 (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: 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.

Criteria	Conformance Level	Remarks and Explanations
1.4.4 Resize text (Level AA) 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) • 11.1.4.4.2 (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: Supports Software: Not Applicable Closed: Supports Authoring Tool: Supports	Text and web pages in LabArchives can be resized without assestive technology.
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) Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (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.

Criteria	Conformance Level	Remarks and Explanations
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) • 12.1.2 (Product Docs) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	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.
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) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Web: Supports with Exceptions Electronic Docs: Not Applicable Software: Not Applicable Closed: Support with Exceptions Authoring Tool: Supports with Exceptions	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.

Criteria	Conformance Level	Remarks and Explanations
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) • 12.2.4 (Support Docs) Revised Section 508 – Does not apply	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.
2.4.5 Multiple Ways (Level AA) 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 • 11.2.4.5 (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 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.

Criteria	Conformance Level	Remarks and Explanations
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) • 602.3 (Support Docs)	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
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) • 11.3.1.2 (Open Functionality Software) – Does not apply • 11.3.1.2 (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: Not Supported Electronic Docs: Supported Software: Not Applicable Authoring Tool: Not Supported	LabArchives applicable uses a single language (English) in the interface for menus and labels; however, users can enter content in any language. The third-party authoring tool is beyond the scope of this report.
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 • 11.3.2.3 (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: Supported with Exception Electronic Docs: Supports Authoring Tool:Supports	LabArchives presents consistent navigation through the majority of the application. Exceptions include any user-generated elements.

Criteria	Conformance Level	Remarks and Explanations
3.2.4 Consistent Identification (Level AA) Also applies to: EN 301 549 Criteria • 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	Web: Supports Electronic Docs: Supports Authoring Tool: Supports	Page components have same functionality across pages.
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.

Criteria	Conformance Level	Remarks and Explanations
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) • 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: 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.
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)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without 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.
302.2 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 mouse-based interaction where possible. Exceptions include third-party tools and drawing tools that do not have a keyboard navigation option.

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

Chapter 4: Hardware

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

Chapter 5: Software

Notes:

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.

Criteria	Conformance Level	Remarks and Explanations
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
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.
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

Criteria	Conformance Level	Remarks and Explanations
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 is available on YouTube channel. -No audio equivalent for visual events -No speech output is required.
503 Applications	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

Notes:

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 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 [Terms of Use](#).