

# Accessibility Remediation Roadmap

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## Vendor/Product Information

Vendor Name	Elsevier
Product Name	Reaxys
Product Version	
Completion Date	15.05.2025

Reaxys is partially conformant with WCAG 2.1 Level A and AA, with conformance exceptions to specific criteria detailed in the Voluntary Product Accessibility Template (VPAT). Please refer to our template for a detailed review of how Reaxys supports each of the WCAG 2.1 Success Criteria. This document was produced by the Elsevier Digital Accessibility Team and most recently updated in 05/2025.

## Specific Issues

Issue Description	Current Status (Open, Closed, I/P)	Disposition (Planned, Deferred, I/P)	Remediation Timeline	Comments
<b>2.4.1: Bypass Blocks (A)</b> Users can bypass repeated blocks of content. <b>Remarks:</b> “Skip to main content” link appears on all pages but does not skip header or footer on majority of pages.	Open	Fixed	H2, 2025	<b>Supports:</b> Fixed issue

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<b>3.1.2: Language of Parts (AA)</b> Specify the language of text passages that are in a different language than the default language of the page. <b>Remarks:</b> For content in a language other than English, the language of the part is not specified. (Screenreader capability)	Open	Planned	H2, 2025	<b>Does not support:</b> The issue is currently under investigation.
<b>1.1.1: Non-Text Content (A)</b> Provide text alternatives for non-text content (e.g.images) <b>Remarks:</b> Reaxys does not contain a lot of non-text content and most non-text content provides text alternatives with certain exceptions.	Open	Planned	H2, 2025	<b>Partially Supports:</b> The alt text from the identified exceptions will be added to meet the accessibility criteria.

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<b>1.4.1: Use of Color (A)</b> Color is not used as the only visual means of conveying info <b>Remarks:</b> Global links, Druglikeness chart and Periodic Table.	I/P	I/P	H1, 2026	<b>Partially Supports:</b> The issue is currently under investigation.
<b>1.4.3: Color Contrast (Minimum) (AA)</b> Text has enough contrast with the background (4.5.1 for small text and 3.1 for large text) <b>Remarks:</b> Exceptions with color contrast in Quick Search, Commercial Substances, Substances Results, etc.	Open	Planned	H2, 2025	<b>Partially Supports:</b> All instances where the text color contrast doesn't meet the accessibility criteria will be adjusted.

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<b>1.4.4: Resize Text (AA)</b> Text can be enlarged up to 200% without loss of functionality. <b>Remarks:</b> Text can be enlarged up to 200% on most pages without loss of functionality with an exception in the import modal.	Open	Planned	H2, 2025	<b>Partially Supports:</b> The issue is currently in progress.
<b>1.4.10 Reflow (AA) (2.1)</b> Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions <b>Remarks:</b> Most Reaxys content can be presented without loss of information and functionality and without requiring scrolling in two dimensions when magnified, except when zooming in on structures.	I/P	I/P	H2, 2026	<b>Partially Supports:</b> The issue is currently under investigation.

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<b>1.4.11 Non-Text Contrast (AA) (2.1)</b> User interact components and graphical objects have a contrast ratio of at least 3:1 against adjacent color(s). <b>Remarks:</b> Overall Reaxys provides good contrast between graphical objects and backgrounds, with exceptions in the colors from checkboxes, borders of search input, structure buttons, etc.	Open	Planned	H2, 2025	<b>Partially Supports:</b> The issue is currently in progress.
<b>1.4.13 Content on Hover or Focus (AA) (2.1)</b> Where receiving and then removing pointer hover or keyboard focus triggers additional content to become visible and then hidden <b>Remarks:</b> Most content that displays on hover or focus is dismissible, hoverable, and persistent, except for some tooltips.	Open	Planned	H2, 2025	<b>Partially Supports:</b> The issue is currently in progress.

Issue Description	Current Status (Open, Closed, I/P)	Disposition (Planned, Deferred, I/P)	Remediation Timeline	Comments
<b>2.1.1: Keyboard (A)</b> All functionality is available from a keyboard, except for tasks such as drawing.  <b>Remarks:</b> Overall Reaxys provides keyboard access to most of the interactive links and buttons, except for some tooltips and buttons.	I/P	I/P	H2, 2026	<b>Partially Supports:</b> The front-end issues in Reaxys will be addressed. However, since the issue partially involves a third party, the Reaxys team will communicate these concerns upstream.
<b>2.1.2: No Keyboard Trap (A)</b> The user can use the keyboard to move through page elements and is not trapped on a particular element.  <b>Remarks:</b> There are no keyboard traps on most pages in Reaxys, except for the ChemDraw feature.	I/P	I/P	H2, 2026	<b>Partially Supports:</b> The issue is currently under investigation and will be communicated upstream to the third-party product.

Issue Description	Current Status (Open, Closed, I/P)	Disposition (Planned, Deferred, I/P)	Remediation Timeline	Comments
<b>2.4.3: Focus Order (A)</b> Users can tab through the elements of a page in a logical order. <b>Remarks:</b> Reaxys users can mostly tab through the interface in a logical order, where elements receive focus from top to bottom, left to right, with exceptions in Quick Search, Results, Query Builder and Structure Editor.	Open	Planned	H2, 2025	<b>Partially Supports:</b> The issue is currently in progress.
<b>2.4.7: Focus Visible (AA)</b> The page element with the current keyboard focus has a visible focus indicator. <b>Remarks:</b> Most page elements have a visible focus indicator with exceptions in the Documents Results and the Structure Editor.	Open	Planned	H1, 2026	<b>Partially Supports:</b> Adjustments to the focus state will be made in all instances to meet the accessibility criteria.

Issue Description	Current Status (Open, Closed, I/P)	Disposition (Planned, Deferred, I/P)	Remediation Timeline	Comments
<b>1.3.1: Information and Relationships (A)</b> Info, structure, and relationships can be programmatically determined.  <b>Remarks:</b> In most pages, information, structure, and relationships can be programmatically determined with exceptions in the Query Builder, Document, Target and Substance Results, and Retrosynthesis Results.	Open	Planned	H2, 2026	<b>Partially Supports:</b> Adjustments in the semantic HTML, labeling, heading structure, descriptive links and navigation will be made to meet the accessibility criteria.
<b>1.3.5 Identify Input Purpose (AA) (2.1)</b> The purpose of each input field collecting information about the user can be programmatically determined.  <b>Remarks:</b> The username and password fields in the Sign In page do not have an autocomplete attribute.	I/P	I/P	H2, 2026	<b>Partially Supports:</b> The issue is currently under investigation.



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<b>3.3.2: Labels and Instructions (A)</b>  Items requiring user input are clearly labeled or have clear instructions.  <b>Remarks:</b>  Most form inputs provide an accessible name using the <label> tag or aria-label, with exceptions in the Document and Substance Results.	Open	Planned	H1, 2026	<b>Partially Supports:</b>  Clear and descriptive labels will be provided to meet the accessibility criteria.
<b>4.1.2: Name, Role, Value (A)</b>  For all UI components, the name, value, and role can be programmatically determined.  <b>Remarks:</b>  The name, role, and value can be programmatically determined for most UI components in Reaxys, with exceptions in some of the interactive elements found in mixed result pages and Retrosynthesis.	Open	Planned	H2, 2025	<b>Partially Supports:</b>  Clear names, roles and values using proper HTML attributes and Aria landmarks will be added to the identified interactive elements to meet the accessibility criteria.

#### Additional Information

As Elsevier's products and platforms are in perpetual development and maintenance, timelines for features and functionality are fluid and apt to change without notice. In this particular instance, the Remediation Roadmap provided is

strictly for guidance and discussion purposes only, is subject to change without notice, and is not a commitment by Elsevier to provide the identified feature/functionality on the identified date. Where features and functionality are required by the customer and have been determined to be of appropriate priority, Elsevier will work with the Customer to more accurately define the need and schedule the availability within the product.