Supported Use Cases/Workflows

- How can I make a substance?
  - Reaction searching, automatic/manual synthesis planning
  - Reaction property searching
  - Results analysis/refinement on solvents, reagents/catalysts, reaction classes, etc.
- Does a substance exist?
  - Structure searching, (exact, sub-structure, family, similarity)
  - Chemical name search, molecular formula search, ligand search etc.
  - Results analysis/refinement on various properties
- Which properties does a substance have, which substances have a certain property?
  - Concept and method search via Quick Search
  - Property searching incl. values on >120 subjects, incl. physical properties, spectra data, natural product isolation, use/application etc.
- What is known about a certain research topic?
  - NLP-like keyword and concept search via Quick Search
  - Wildcard and operator support in text search fields
- Who is working on a certain topic and where was this published? What has been patented on a certain topic?
  - Author name and journal title searching
  - Patent searching

Known issues – to be resolved as soon as possible – in the meantime…

- Missing progress animation while loading of results pages after searching or filtering
  - Depending on system performances this may result in the display of empty screens, which will be filled with data after a few seconds
- Links in exported files are pointing to current Reaxys
  - A click on a link "View in Reaxys" in an export document will not open the data in new Reaxys, but in Reaxys on www.reaxys.com
- Browser related issues
  - On Safari, FireFox and Internet Explorer the history items show a "null" instead of a date. This information is correctly displayed in Google Chrome
  - On Safari queries cannot be saved via the Query Builder. Instead the file content is displayed in the same browser tab
    - Please save this text via browser means to store the query
  - On Microsoft Edge the input field in the login box have to be clicked twice before information can be entered

- o On Firefox queries containing structures cannot be imported in the query builder
  - ▪ No workaround possible
- Query Builder
  - o Querylets can be dragged inside the structure querylet but are then ignored in search
    - ▪ When combining a structure query with other property queries please ensure that the structure is outside the query group
- Results Preview/View
  - o Large structures load slowly or are not displayed at all
    - ▪ Please reload the page
  - o Filtering reaction details for yield is possible and works correctly, but the filter result does not show the filter hit. Instead all details of the filtered reaction are displayed.
  - o If a filter item is selected and applied a second time then only 1 hit is shown
    - ▪ No workaround available
  - o Once all substances or reactions have been expanded in a document, the "Load More" button is still available
    - ▪ No workaround possible
  - o Results Preview Page - Search progress is not automatically cancelled for search options that have caused a server error
    - ▪ In some cases it may happen that a search in the list of search options doesn't progress or terminates. Please ignore this option.
  - o Results Preview Page – Searches resulting in no hits are displayed as gray option.
    - ▪ Please ignore those options