Reaction InChI Workshop Results

Jonathan Goodman, Gerd Blanke, Günter Grethe, Hans Kraut InChI workshop at the NIH, Bethesda (MD) August 16th to 18th, 2017

Agenda

- Introduction to Reaction InChI
- Status Implementations
 - Feedback for additional vendors to be contacted
- Requirement gathering
 - Technical enhancements
 - Potential overlap with the usage of special characters in some search systems
 - Input/export formats
 - Handling of equilibrium reactions

Agenda

• Requirement gathering

- Reaction representation
 - Reaction normalization
 - Stereochemistry and tautomer issue
 - Preferred parameter settings
- Recalculation of reactions from RInChI
 - InChI based problem to rebuild stereoisomers and tautomers
- ProcAuxInfo
 - Presentation of ideas described in paper by Philipp-Maximilian Jacob et al, University of Cambridge
- Generic transformations
 - Starting to search for solution for simple genenic reactions
- MInChI compatibility

Feedback to RInChI group

Please, send your feedback and ideas for the next RInChI release to

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