Subject: Re: Stereoisomers conformer generation and Inchikeys Posted by nbehrnd on Tue, 14 Sep 2021 07:01:37 GMT

View Forum Message <> Reply to Message

An improvement is on the way. Based on a separate exchange, Thomas mentioned the assignments of InChI/InChiKey provided by DataWarrior are revised and, where necessary, are going to be corrected.

For the moment, alternatives may be the online conversion of individual of structures,[1] or one of the reference implementations distributed by the InChI Trust[2] which, by a command like

./inchi-1 test.sdf -AuxNone -Tabbed -Key

write InChI and InChIKeys of structures in test.sdf into a tabulator separated .txt file.

Norwid

[1], examples

http://www.cheminfo.org/Chemistry/Cheminformatics/Generate\_I nChl/index.html https://chemdrawdirect.perkinelmer.cloud/js/sample/index.htm l# (Structure -> Get InChl)

[2] https://www.inchi-trust.org/downloads/