…

## polymers-prev-software-difference

…

Note that previous versions of InChI software may have interpreted some polymers (represented by Molfiles with explicitly shown terminal groups) as corresponding 1-mers, n=1, and produced associated InChI and InChIKey strings. This behavior is not an error: previous InChI Software ignored any Molfile polymeric Sgroup specification which resulted in just ignoring polymeric brackets.

For example, 2-polyprenylphenol (ChEBI entry #1269, <http://www.ebi.ac.uk/chebi/searchId.do?chebiId=CHEBI:1269>)



was treated as corresponding 1-mer



This resulted in generation of the following identifiers:

InChI=1S/C11H14O/c1-9(2)7-8-10-5-3-4-6-11(10)12/h3-7,12H,8H2,1-2H3

GLOBOHBQKQLVIS-UHFFFAOYSA-N

Current InChI Software v. 1.05 …