## chem-bla-ics

# Dapagliflozin: the molecular structure

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Published August 22, 2007

#### Citation

Willighagen, E. (2007, August 22). Dapagliflozin: the molecular structure. *Chem-bla-ics*. https://doi.org/10.59350/ve3jf-qk712

#### **Abstract**

An anonymous reader reported that the American Medical Association published the structure of dapagliflozin. Here are the details.

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An anonymous reader reported that the American Medical Association published the structure of dapagliflozin. Here are the details.

The full name is (2S,3R,4R,5S,6R)-2- [4-chloro-3-(4-ethoxybenzyl)phenyl]-6- (hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol and the PDF report the CAS number 461432-26-8, and InChI=1S/C21H25ClO6/ c1-2-27-15-6-3-12(4-7-15)9-14-10-13(5-8-16(14)22)21-20(26)19(25)18(24)17(11-23)28-21/ h3-8,10,17-21,23-26H,2,9,11H2,1H3/t17-,18-,19+,20-,21+/m1/s1.

I have added this information to Wikipedia, see the Dapagliflozin entry.