

# Dapagliflozin: the molecular structure

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## Abstract

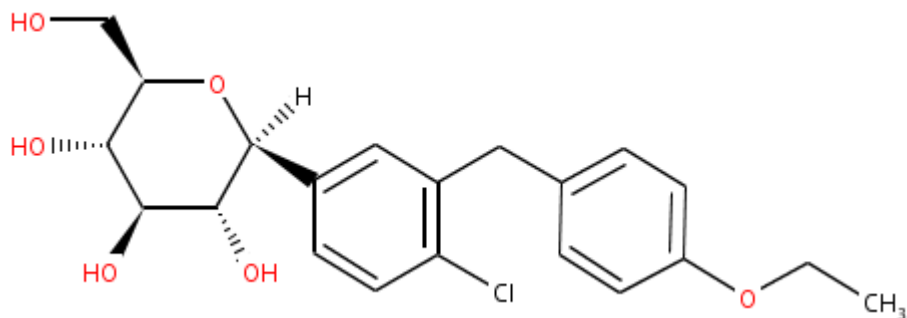
An anonymous reader reported that the American Medical Association published the structure of dapagliflozin. Here are the details.

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## chem-bla-ics

An anonymous reader [reported](#) that the [American Medical Association published](#) the structure of dapagliflozin. Here are the details.



The full name is (2*S*,3*R*,4*R*,5*S*,6*R*)-2- [4-chloro-3-(4-ethoxybenzyl)phenyl]-6-(hydroxymethyl)tetrahydro-2*H*-pyran-3,4,5-triol and the PDF report the CAS number 461432-26-8, and InChI=1S/C<sub>21</sub>H<sub>25</sub>ClO<sub>6</sub>/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,2,9,11H<sub>2</sub>,1H<sub>3</sub>/t17-,18-,19+,20-,21+/m1/s1.

I have added this information to Wikipedia, see the [Dapagliflozin](#) entry.