

Lipid Calculator Privacy Statement

Last Updated: August 20,2024

This Lipid Calculator App collects no data or cookies from you. We have no means to do that so. The Lipid Calculator is self-contained to calculate monoisotopic molecular weight of selected lipids as well as common $[M+H]^+$ and $[M-H]^-$ ions as well as common adduct ions. No data outside the program is needed and your selected choices for lipid or molecular species subtype is not retained by the program.

Chemical structures are provided for most lipids except when a more generic structure has to be used in order to limit the total number of structures imbedded in the program with those species (e.g. phospholipid species that could be in the thousands). The isotope abundances were calculated using the algorithms published by John Beynon using carbon (= 12.0000) as the reference atomic mass and published isotope abundances.

If you have any suggestions or problems with the program, you are free to contact the developer at the following email address:

robert.murphy@cuanschutz.edu

or contact the Lipid Maps office at: <https://lipidmaps.org/about/contact>