Calculating Molecular Surface

To calculate the molecular surface of a molecule select the *Molecular Surface* item in the 3D Structure Viewer context menu or in the *Display* menu on the toolbar and check one of the following items:

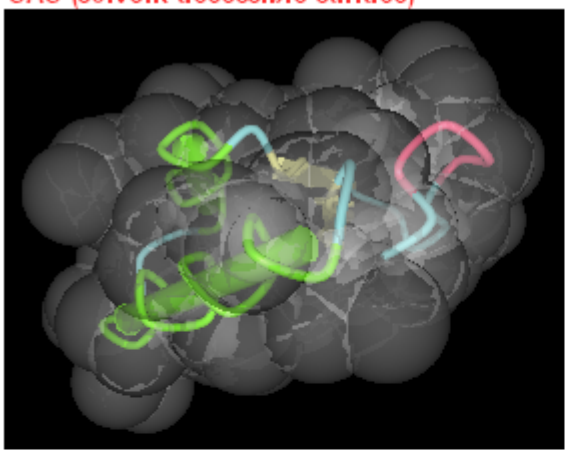
- *SAS* (solvent-accessible surface)
- *SES* (solvent-excluded surface)
- *vdWS* (van der Waals surface)

To remove the molecular surface that has already been calculated select the *Off* item.

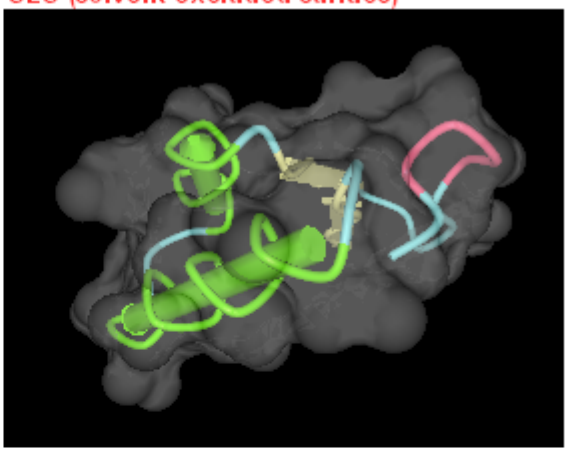
You can also select the *Molecular Surface Render Style* to modify the calculated molecular surface appearance:

- *Convex Map*
- *Dots*

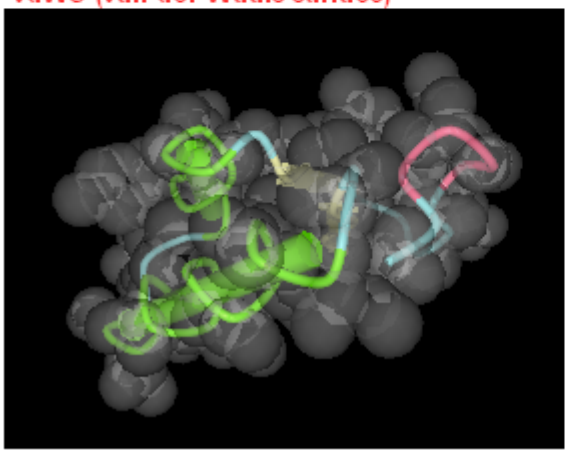
SAS (solvent-accessible surface)



SES (solvent-excluded surface)



vdWS (van der Waals surface)



vdWS with dots