Choose CIF
Choose what parts you want to split the structure into
Can you cut the structure so the bonds are at 90° angles?
Yes
No
Designate parts by colour in *Mercury*
Magics or Meshlab?
Magics
Meshlab
Split parts by colour in *Magics*
Cut bonds at an angle in CAD software (ex. *Solidworks*)
Split parts by colour in *Meshlab*
Add connectors with CAD software (Ex. *Solidworks*)
Verify parts are good in 3D print program