1. Pipeline Protocol describe PASS command line evaluation version is PASS\_eval.xml which can be run on the Server.
2. To import XML protocol in Pipeline Pilot you should select submenu File->Open.
3. Protocol has three components:
   1. SD Reader, which provides reading of input SDF file. The mandatory parameter for this component is Source. As PASScl evaluation version can only work with in-house prepared file Drugs\_example.sdf, the value of Source parameter should be ‘full path\Drugs\_example.sdf’, where full path is a path to a file Drugs\_example.sdf on the server.
   2. PASS calculator is a component that provides the prediction of biological activity spectra using the input Drugs\_example.sdf file.   
      Parameters:

* CutPoint is a Pa value (by default 0.5).
* Passexe is a full path to PASScl on the server.
* SelAct is a full path to file with a list of selected activities.
* SARbase is a full path to PASS SAR base on the server. Current version of PASScl works only with PASS11.SAR.
* BatchSize is a maximal number of separate incoming data records to group together onto a single record (by default - 10000).

3.3. SD Writer – provides writing of the output file with the results of prediction. Parameters: Source is a full path to the outputfile, IfFileExists allow the rewriting of the output file if it exists when switched to ” true”.

As the protocol can be performed on the server the full path of the files should specify the files, located on the server.