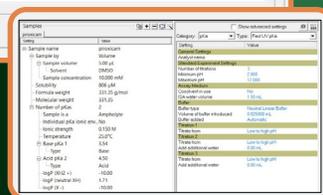
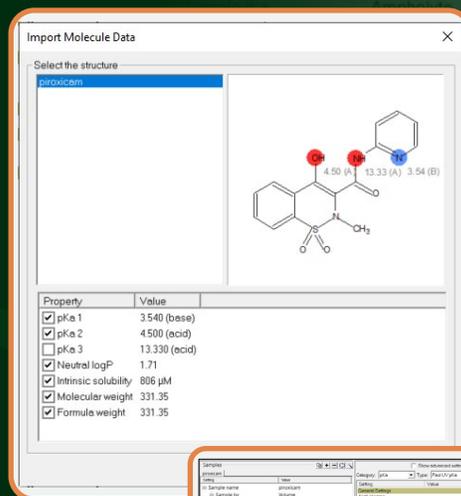




Assay Expert

Software upgrade for SiriusT3



Assay Expert combines the predictive power of ACD/Labs with the automation & experimental precision of the SiriusT3 instrument.



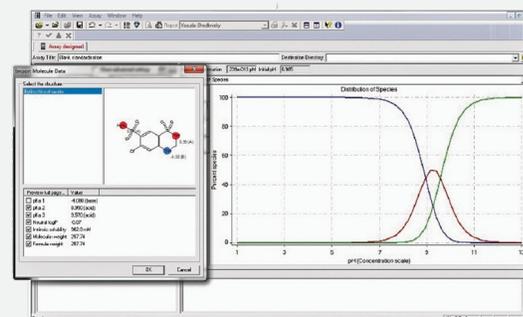
Assay Expert dramatically decreases the time & resource required to design and optimize a successful experiment, thus increasing productivity.



Provide the compound structure, and **Assay Expert** provides the predicted pK_a , $\log P$ and solubility obtained by ACD/Labs. Based on this information, the software suggests the optimal experimental design to precisely measure these values.



Assay Expert identifies ionizable groups in a molecule and provides color coding for acid/base behavior. This information, combined with the detailed SiriusT3 experimental output, provides a complete picture of ionization, lipophilicity, and solubility behavior.



Assay Expert is an accessory for SiriusT3 software and must be purchased separately.