IAC 2017: State of the Art Facility

Proteomics Facility

Discovery Studio

Discovery Studio (DS) is Accelrys' comprehensive predictive science application for the proteomics study. DS can be used to investigate and test hypotheses In-Silico prior to costly experimental implementation, thus reducing the time and expense involved in bringing products to market. It drives scientific exploration from target identification to lead optimization with a range of protein size for the modeling and molecular dynamics simulation. It is highly optimized for the high-through put screening with macromolecule against a large database.