

■ *In Silico Data, Ltd.*

focuses on computer and chemistry related research **consulting**. The basic technology of target research area is chemometrics. This technology applies on various research studies such as (activity, ADME, toxicity, property) insilico screening, compound design, detoxification of compounds, metabolomics, food analysis, spectral analysis, forensic chemistry / medicine, and others.

⇒ New and Special Technology coming from In Silico Data, Ltd..

● *Technology and time never stops and runs counter*

> From “In Silico Activity Screening”

>>> Now to “In Silico Drug (Activity + ADME + T) Screening”

>>>> Further to “In Silico Total (Activity + ADME + T +
Property + E(Environment) Screening”

● *Main basic technology preserved on In Silico Data, Ltd..*

> chemometrics (Tutoring, collaborative research activity, others)

> chemical multivariate and pattern recognition (Chemical related various data analysis)

> computer related various techniques (System development and etc.)

● *The state of the art technologies developed by In Silico Data, Ltd..*

◇ KY methods (K-step Yard sampling methods) ; total 6 methods

World most powerful classification and fitting methods

**Patented (USP 7,725,413 B2) and pending applications(5)*

◇ Tailor-made (Personalized) modeling

World most powerful prediction methods for DA and fitting.

**pending application*

● *Related and Collaborative software: ADME/Tox and Chemometrics*

Come from Fujitsu, Ltd. in Japan : developed by Advanced Chemistry Development, Inc. in Canada.

ACD/Percepta ; ACD/ADME Suite, ACD/Tox Suite

Come from and developed by Fujitsu Kyushu Systems, Ltd. in Japan

ADMEWORKS; Model Builder, Predictor