The BIOVIA Available Chemicals Directory (BIOVIA ACD) database is one of the largest structure-searchable collections of commercially available chemicals in the world, with pricing and supplier information for over 12 million unique chemicals, including 3D models, from nearly 760 suppliers worldwide.
THE INDUSTRY-STANDARD REFERENCE

BIOVIA Available Chemicals Directory (ACD) has been the standard chemicals directory in the biopharmaceutical and chemicals industries for over 25 years.

With BIOVIA ACD, scientists can:

• Identify and locate commercial sources
• Make side-by-side comparisons of purity, quantity and price
• Save valuable time by accessing information from a single source
• Readily compile lists of chemicals of interest
• Save, refine and export results lists for use with other BIOVIA applications
• See commercial availability in context of reactions

COMPREHENSIVE AND UP-TO-DATE

Updated monthly, BIOVIA ACD contains over 12.5 million structures representing over 36 million products and 89 million packages available for purchase, in bulk and research quantities from over 750 catalogs. New suppliers are continually added and BIOVIA works closely with supplier partners to maintain the most current database possible, ensuring streamlined ordering and accurate catalog information.

FLEXIBLE WORKFLOW ACCESS

To help organizations integrate chemical sourcing into multiple scientific workflows, BIOVIA ACD is available via the BIOVIA Database Web Service, BIOVIA Insight, BIOVIA Workbook (via the Database Web Service), BIOVIA CISPro, the BIOVIA Isentris® informatics system, and the DiscoveryGate content platform at www.discoverygate.com/dg3.

SAFETY DATA SHEETS

BIOVIA ACD links to ChemADVISOR EH&S databases (available either in-house or hosted online), which contains over 20,000 Safety Data Sheets, providing comprehensive safety, hazard and regulatory information.

ADDITIONAL DATA FORMATS

The database can be delivered in various formats to suit specific needs:

• SDFile, containing only the 3D models (no other catalog data)
• RDFile, for use with customer and third-party applications
• BIOVIA ACD Direct, a relational Oracle® data cartridge

Figure 1. Accessing BIOVIA ACD through BIOVIA Insight.

Figure 2. Accessing BIOVIA ACD through BIOVIA CISPro using Material Search Browse from BIOVIA Insight.

Figure 3. Accessing BIOVIA ACD through BIOVIA CISPro DataMart search.

Figure 4. Accessing BIOVIA ACD through DiscoveryGate.
Our 3DEXPERIENCE® platform powers our brand applications, serving 11 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the 3DEXPERIENCE Company, is a catalyst for human progress. We provide business and people with collaborative virtual environments to imagine sustainable innovations. By creating ‘virtual experience twins’ of the real world with our 3DEXPERIENCE platform and applications, our customers push the boundaries of innovation, learning and production.

Dassault Systèmes’ 20,000 employees are bringing value to more than 270,000 customers of all sizes, in all industries, in more than 140 countries. For more information, visit www.3ds.com.