





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 15 million unique chemicals, including 2D Structures and 3D models, from nearly 780 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 35 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 15 million structures representing over 45 million products and 116 million packages available for purchase, in bulk and research quantities from over 780 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.

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.

Searched for: Name beginning	+ DataM	art Search Results:	(501)				
with faitfield	Structure	Tradename	Supplier	Size	Catalog #	Cost	Actions
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	MFCE00008727 611-59-6	Caffeine Impurity F, Pharmaceutical Secondary Standard; Certified Reference Material	Sigma · Aldrich Corporation	S0 MG	PHR2000- 50MG	412 USD	🖉 Details 🌾 Import Chemical 🔹 👹 Request Material Create
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	MPCD00022834 519-32-4	Caffeine Impurity C, Pharmaceutical Secondary Standard; Certified Reference Material	Sigma-Aldrich Corporation	50 MG	PHR1999- 50MG	412 USD	🖉 Details 🔆 Smoot Chemical 🔹 👹 Request Material Creat
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Figure 3. Accessing BIOVIA ACD through BIOVIA CISPro

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Figure 4. Accessing BIOVIA ACD through DiscoveryGate.



Our **3D**EXPERIENCE[®] 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.

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