



Compound Connect

Connecting and accelerating your drug discovery

Compound Management Services:

BioAscent offers customers straightforward and cost-effective access to the big-pharma calibre compound management capabilities and expertise at our €20 million facility. We give our customers the peace-of-mind that their compounds are aggregated and stored securely, their inventory is up-to-date and trackable, and compounds can be accessed and delivered quickly and easily – something that is especially critical for innovative biotechs working with a network of CROs.

Our services include:

- Aggregation, inventory consolidation and management
- Facilitating compound procurement via preferred partners
- Storage of both solid and liquid samples, in multiple storage formats at different temperatures
- Compound weighing
- Compound dissolution
- Automated reformatting & plating within controlled, low humidity environment (96, 384, 1536 format)
- Acoustic dispensing
- Automated tube picking (96 and 384 well tubes) within controlled -20°C environment
- Quality control (LC-MS analysis)
- Compound shipping and logistics to in-house and partner testing laboratories
- Online inventory and ordering
- Fully auditable order fulfilment via Titan Mosaic, including connectivity with your existing informatics systems
- Compound collection backup and disaster recovery

Compound Connect:

Compound Connect is a web-based interface providing our customers with secure access to a customised, online inventory and ordering system for their compound library. The fully auditable order fulfilment system interfaces with the BioAscent Titian Mosaic compound management system and is also compatible with existing customer informatics systems.



Compound Connect Functionality:

Compound Connect is easy to use and secure, and allows customers to:

- 1. **Make deposits.** Customers can upload csv files with details of compounds to be added to their inventory. This can be uploaded ahead of compounds being shipped to BioAscent.
- 2. **View and search an up-to-date compound inventory.** Upon receipt of the compounds by BioAscent, the full customer inventory is visible to an individual batch level (allow 24 hours from receipt as the system is reset at 5pm each day).
- 3. Create orders in the required compound format. Customers can specify which compounds are to be processed for weighing as solids, for dissolution in 100% DMSO or to be plated (for example as single concentration plates of multiple compounds for screening, or as dose response plates). Associated labware will be visible to make the orders.
- 4. **Manage dispatches to CROs and partners across the globe.** Compound Connect provides a record of all despatches that have been made.

To find out more about Compound Management services from BioAscent, including Compound Connect, drop us an email at info@bioascent.com.