

Compound Management

Our compound management services encompass a comprehensive array of tasks related to compounds and libraries. This includes fully automated storage, compound provisioning for high-throughput screening, and support for hit-to-lead programs. Our focus is adaptability, throughput maximization and high processivity. This allows the development of well-defined, high-quality standardized procedures that provide robust support to our clients.



Storage

Axxam is equipped with state-of-the-art automated storage systems compatible with wide-range of formats, from vials to plate.

Equipment

Hamilton Verso Q50®
storage capability up to 47.000 vials

Hamilton Verso M4®
storage capability up to 24.000 plates

Goals

Organized storage of samples and plates.
Ease of retrieval, tracking and stable temperature.
Centralized samples' information linked to the corporate database.

Compound Handling

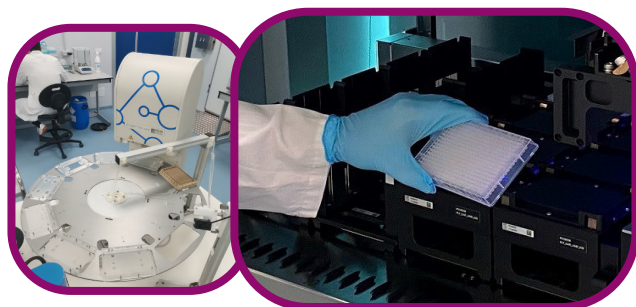
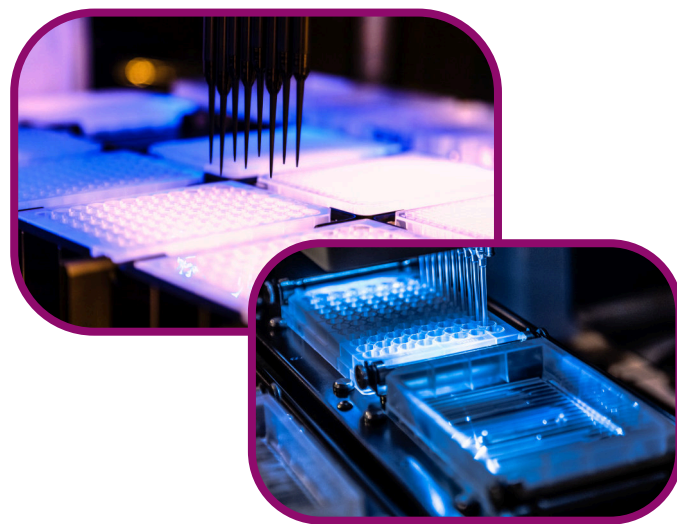
Plate replication and reformatting, cherry-picking of hits, and a wide range of dose-response curve formats, are activities performed on a daily base by our team.

Equipment

Analytik Jena CyBi-Disk®
Analytik Jena CyBi-Felix®
Hamilton StarLET®
Hamilton Nimbus®

Goals

Freezing/thawing cycles optimization.
Fully automated tracking.
Wide variety of source and destination formats.
Quick turnover from compound arrival through processing and delivery for testing.



Logistics and Shipment

We offer complete packages of management and logistics of client compound collections. A dedicated office takes care of import/export processes from and to Europe, Americas and Asia using the most reliable carriers.

Goals

Fast turnover from receiving the activity request, to the final shipment of samples.