



Continuous Tableting of your **Potent Compound** using appropriate containment solutions.



Hovione enables agile supply and safe handling of your product using Continuous Tableting.

Agility

The shift from large volume blockbusters to low volume high value products is driving the need to improve methods for handling potent compounds. This new paradigm brings additional safety risks and supply volatility, which makes Continuous Tableting an ideal platform to develop and launch from. The fast and direct transformation from powder into a tablet removes the need for intermediate handling and minimizes the opportunities for errors and the potential for breaking containment of the process. Furthermore, it facilitates an agile supply as there is minimal work-in-process at any point in time.

Safety

Hovione has installed manufacturing capabilities enabling effective containment solutions to manufacture compounds down to $1 \mu\text{g}/\text{m}^3$ aiming in a near future to have capability down to $0.1 \mu\text{g}/\text{m}^3$. Considering supporting workflows around cleaning and sampling, we have employed novel solutions and progressive procedures to ensure robust containment during these activities.

Development Capabilities

During development, potent compounds may often need to be evaluated on stand-alone unit operations which do not obtain the safety benefit of integrated CT lines. Hovione employs progressive engineering controls, procedures, and training to ensure material characterization and process experimentation are performed under the highest level of safety.